

2020 Annual Statewide Pesticide Use Report Indexed by Commodity GLENN County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.51	10	531.6	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.65	2	115.0	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	5.3	1	55.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	7.73	26	1,391.3	A
Alfalfa	ammonium nitrate	53.86	11	586.6	A
Alfalfa	ammonium sulfate	287.02	30	1,549.4	A
Alfalfa	azoxystrobin	3.98	1	16.0	A
Alfalfa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	25.51	1	55.0	A
Alfalfa	benzoic acid	7.45	26	1,311.4	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.43	27	1,424.3	A
Alfalfa	bromoxynil heptanoate	28.79	3	115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	bromoxynil octanoate	29.85	3	115.0	A
Alfalfa	butyl alcohol	54.19	39	2,036.0	A
Alfalfa	butyl lactate	85.6	41	2,252.1	A
Alfalfa	calcium chloride	0.93	2	118.2	A
Alfalfa	chlorantraniliprole	97.63	88	4,397.8	A
Alfalfa	citric acid	243.61	89	4,779.4	A
Alfalfa	clethodim	1,054.35	97	4,380.7	A
Alfalfa	beta-cyfluthrin	28.65	24	1,222.0	A
Alfalfa	2,4-d, dimethylamine salt	28.09	1	33.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	991.66	18	1,039.1	A
Alfalfa	dimethoate	5.86	2	120.0	A
Alfalfa	dimethyl alkyl tertiary amines	8.14	26	1,311.4	A
Alfalfa	dimethylpolysiloxane	0.58	40	2,069.0	A
Alfalfa	diuron	817.05	12	547.5	A
Alfalfa	ethylene glycol	99.63	14	861.7	A
Alfalfa	fatty acids, methyl esters	1,033.3	10	255.0	A
Alfalfa	fatty acids derived from tallow	1.87	2	115.0	A
Alfalfa	flumioxazin	6.5	3	51.0	A
Alfalfa	glycerol	207.76	46	2,409.1	A
Alfalfa	glyphosate, isopropylamine salt	203.78	6	132.0	A
Alfalfa	glyphosate, potassium salt	712.69	15	522.7	A
Alfalfa	heptamethyltrisiloxane ethoxylated	39.51	6	499.3	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	33.63	10	619.3	A
Alfalfa	hexazinone	1,696.28	63	2,766.0	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	14.41	7	539.0	A
Alfalfa	imazamox, ammonium salt	39.56	15	784.1	A
Alfalfa	imazethapyr, ammonium salt	19.86	2	200.0	A
Alfalfa	indoxacarb	145.19	30	1,427.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	isopropyl alcohol	20.55	23	1,153.4	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	2.23	5	238.5	A
Alfalfa	lambda-cyhalothrin	60.86	35	2,138.0	A
Alfalfa	malathion	2,060.66	43	2,156.7	A
Alfalfa	methoxyfenozide	87.69	11	604.6	A
Alfalfa	methyated soybean oil	3,818.24	103	5,465.7	A
Alfalfa	mineral oil	709.0	16	684.6	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,014.09	141	6,748.9	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	141.73	26	1,223.6	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.5	1	101.0	A
Alfalfa	norflurazon	15.72	1	20.0	A
Alfalfa	oleic acid, ethyl ester	136.5	38	1,754.0	A
Alfalfa	organo/modified polysiloxane	0.14	1	55.0	A
Alfalfa	paraquat dichloride	2,076.76	63	2,502.3	A
Alfalfa	pendimethalin	3,452.44	31	1,678.3	A
Alfalfa	permethrin	2.01	1	20.0	A
Alfalfa	phosphoric acid	64.87	55	2,700.8	A
Alfalfa	polyacrylamide polymer	14.61	20	1,017.8	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	4.35	16	627.5	A
Alfalfa	polyether modified polysiloxane	9.52	3	208.5	A
Alfalfa	polyethoxylated castor oil	3.17	3	208.5	A
Alfalfa	polyethylene glycol	11.19	10	279.0	A
Alfalfa	polyethylene glycol stearate	34.12	38	1,754.0	A
Alfalfa	polyoxyethylene polyol fatty acid esters	126.69	41	2,252.1	A
Alfalfa	polyoxyethylene sorbitan monooleate	8.91	5	238.5	A
Alfalfa	polyoxyethylene sorbitan trioleate	58.66	5	238.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	potassium hydroxide	19.71	26	1,391.3	A
Alfalfa	potassium phosphite	442.98	5	254.7	A
Alfalfa	propylene glycol	2.9	1	33.0	A
Alfalfa	saflufenacil	114.77	54	2,580.3	A
Alfalfa	sethoxydim	50.02	3	138.3	A
Alfalfa	sodium hydroxide	79.67	20	1,017.8	A
Alfalfa	sulfuric acid	1.16	1	33.0	A
Alfalfa	tall oil	37.7	11	446.1	A
Alfalfa	tall oil fatty acids	11.12	10	279.0	A
Alfalfa	tembotrione	3.74	1	46.0	A
Alfalfa	tribenuron-methyl	0.21	1	33.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	93.54	26	1,391.3	A
Alfalfa	triethanolamine	0.13	1	101.0	A
Alfalfa	trifluralin	299.6	4	153.6	A
Alfalfa	urea	37.73	1	55.0	A
Alfalfa	urea dihydrogen sulfate	99.78	26	1,391.3	A
Almond	abamectin	684.77	503	37,397.73	A
Almond	acetamiprid	6.21	2	74.8	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	780.39	227	7,192.11	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,545.78	96	11,560.52	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	262.66	45	2,388.81	A
Almond	alpha-pinene beta-pinene copolymer	5.9	4	117.0	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	266.26	29	2,992.17	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	50.95	45	1,568.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	6.51	7	333.27	A
Almond	alkyl (c8,c10) polyglucoside	317.6	104	3,841.23	A
Almond	allyloxypolyethylene glycol acetate	2.64	2	180.0	A
Almond	aluminum phosphide	71.37	7	871.5	A
Almond	amino ethoxy vinyl glycine hydrochloride	21.6	6	197.0	A
Almond	ammonium nitrate	702.34	291	9,319.88	A
Almond	ammonium propionate	1,467.72	81	8,887.83	A
Almond	ammonium sulfate	2,634.43	407	19,380.13	A
Almond	aromatic 200	592.46	77	1,507.5	A
Almond	azoxystrobin	5,355.49	337	28,036.68	A
Almond	bacillus amyloliquefaciens strain d747	1,850.23	5	920.0	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	216.0	2	400.0	A
Almond	benzoic acid	32.32	139	4,125.94	A
Almond	bifenazate	8,521.7	159	14,240.83	A
Almond	bifenthrin	5,600.98	442	30,850.87	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	480.66	261	12,406.82	A
Almond	boscalid	683.95	80	3,398.2	A
Almond	butyl alcohol	1,030.65	296	17,004.34	A
Almond	butyl lactate	185.41	13	675.4	A
Almond	calcium chloride	53.21	14	673.07	A
Almond	capric acid	107.18	1	78.0	A
Almond	caprylic acid	157.42	1	78.0	A
Almond	captan	3,214.49	23	1,059.0	A
Almond	carbaryl	30.08	3	7.5	A
Almond	carfentrazone-ethyl	45.93	41	1,993.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	castor oil ethoxylate	11.55	1	73.0	A
Almond	chlorantraniliprole	4,903.63	750	64,332.78	A
Almond	chlorothalonil	42,338.48	200	14,560.04	A
Almond	citric acid	4,309.64	335	27,203.04	A
Almond	clethodim	1,416.25	203	10,270.54	A
Almond	clofentezine	24.42	2	117.5	A
Almond	coconut diethanolamide	231.59	45	1,568.21	A
Almond	copper hydroxide	565.05	5	227.8	A
Almond	copper sulfate (pentahydrate)	720.54	15	393.4	A
Almond	corn product, hydrolyzed	20.29	1	120.0	A
Almond	corn steep liquor	174.04	1	36.0	A
Almond	cyantraniliprole	154.0	22	1,536.9	A
Almond	cyflumetofen	66.58	7	364.2	A
Almond	beta-cyfluthrin	11.67	8	506.0	A
Almond	cyprodinil	1,237.0	44	4,591.61	A
Almond	2,4-d	44.91	3	69.0	A
Almond	2,4-d, dimethylamine salt	3,200.65	91	2,725.23	A
Almond	diethylene glycol	230.03	51	3,566.94	A
Almond	difenoconazole	2,843.6	279	24,516.48	A
Almond	diflubenzuron	31.11	4	155.0	A
Almond	dimethyl alkyl tertiary amines	35.25	139	4,125.94	A
Almond	dimethylpolysiloxane	224.27	1,071	77,171.68	A
Almond	dimethyl silicone fluid emulsion	0.91	2	140.0	A
Almond	diquat dibromide	13.98	1	15.0	A
Almond	dodine	36.56	3	39.1	A
Almond	edta	96.43	62	6,541.5	A
Almond	emamectin benzoate	26.54	25	1,890.2	A
Almond	emulsifiable methylated vegetable oil	675.25	17	773.2	A
Almond	esfenvalerate	1,279.39	231	17,089.82	A
Almond	ethylene glycol	10.6	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	etoxazole	36.72	2	272.0	A
Almond	fatty acids, methyl esters	495.82	9	572.64	A
Almond	fatty acids, mixed	429.35	55	4,789.4	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	52.33	4	287.0	A
Almond	fatty acids derived from tallow	106.52	29	2,992.17	A
Almond	fenazaquin	1,470.3	55	2,918.7	A
Almond	fenbuconazole	357.24	44	3,684.0	A
Almond	fenpyroximate	69.52	3	323.4	A
Almond	flumioxazin	361.42	47	1,492.32	A
Almond	fluopyram	3,987.03	568	41,528.13	A
Almond	flutriafol	351.89	40	3,094.0	A
Almond	fluxapyroxad	2,218.44	258	21,950.45	A
Almond	glufosinate-ammonium	27,849.82	461	25,735.07	A
Almond	glycerol	218.52	105	4,501.64	A
Almond	glyphosate, isopropylamine salt	56,394.37	571	27,118.52	A
Almond	glyphosate, potassium salt	84,510.11	461	36,061.42	A
Almond	heptamethyltrisiloxane ethoxylated	1,230.33	146	12,282.05	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,484.51	133	9,032.93	A
Almond	hexythiazox	1,404.4	121	9,520.4	A
Almond	humic acid	190.94	62	6,541.5	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6,937.47	554	35,264.48	A
Almond	indaziflam	537.56	340	11,604.26	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	22.7	55	2,255.24	A
Almond	isofetamid	269.12	44	1,244.99	A
Almond	isopropyl alcohol	136.3	66	2,585.74	A
Almond	isopropylamine dodecylbenzene sulfonate	0.37	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	kasugamycin hydrochloride	7.06	1	73.0	A
Almond	lambda-cyhalothrin	611.62	211	15,293.33	A
Almond	lauric acid	46.32	45	1,568.21	A
Almond	lecithin	6,685.8	276	22,798.93	A
Almond	low molecular weight paraffinic oil	37.51	49	1,828.12	A
Almond	magnesium phosphide	61.6	N/A	110,000.0	C
Almond	mancozeb	38,950.3	123	8,468.52	A
Almond	mefenoxam	16.51	2	33.0	A
Almond	mesotrione	527.62	34	2,918.31	A
Almond	metaflumizone	8.1	91	8,594.1	A
Almond	metconazole	2,047.62	280	19,197.36	A
Almond	s-methoprene	1.07	3	143.0	A
Almond	methoxyfenozide	13,596.87	491	38,234.49	A
Almond	methylated fatty acids from canola oil	945.55	11	811.76	A
Almond	methylated soybean oil	30,778.51	981	42,267.71	A
Almond	methyl silicone resins	658.71	33	5,137.62	A
Almond	mineral oil	78,559.54	142	10,558.92	A
Almond	napropamide	513.0	2	281.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	25.79	5	360.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30,578.47	1,500	84,210.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	188.01	39	1,463.57	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,806.44	179	16,430.19	A
Almond	norflurazon	154.06	2	196.0	A
Almond	oleic acid	16.35	4	287.0	A
Almond	oleic acid, ethyl ester	5,759.22	213	10,466.61	A
Almond	oleic acid, methyl ester	19,242.36	210	22,630.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	organo/modified polysiloxane	0.17	7	333.27	A
Almond	organosilicone, poly oxyalkylene ether copolymer	43.55	4	440.0	A
Almond	oryzalin	202.31	9	93.77	A
Almond	oxyfluorfen	14,432.19	700	34,529.18	A
Almond	paraquat dichloride	14,964.79	299	12,295.73	A
Almond	pendimethalin	32,317.21	149	9,908.9	A
Almond	penoxsulam	117.18	80	5,110.63	A
Almond	penthiopyrad	1,351.16	58	5,583.6	A
Almond	permethrin	169.36	6	719.0	A
Almond	phosmet	1,692.28	17	562.22	A
Almond	phosphine	149.91	N/A	4,077,622.0	C
Almond	phosphine	83.17	N/A	1,730.0	K
Almond	phosphoric acid	405.72	110	4,343.92	A
Almond	polyacrylamide, polyethylene glycol mixture	17.29	11	3,179.17	A
Almond	polyacrylamide polymer	58.06	118	10,012.7	A
Almond	polyacrylic polymer	7.84	38	1,070.82	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	141.01	270	8,779.95	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	2,601.39	217	16,266.08	A
Almond	polybutenes	10.9	4	287.0	A
Almond	polyether modified polysiloxane	170.45	33	2,087.2	A
Almond	polyethoxylated castor oil	200.2	34	2,099.13	A
Almond	polyethylene glycol	430.46	48	2,086.04	A
Almond	polyethylene glycol diacetate	0.24	2	180.0	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	693.82	63	12,415.47	A
Almond	polyethylene glycol stearate	1,439.81	213	10,466.61	A
Almond	polyoxyethylene polyol fatty acid esters	274.4	13	675.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyoxin d, zinc salt	797.44	201	18,219.77	A
Almond	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	15.89	18	785.13	A
Almond	polyoxyethylene dioleate	0.91	4	440.0	A
Almond	polyoxyethylene polyoxypropylene	507.22	60	6,931.97	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	125.47	33	5,137.62	A
Almond	polyoxyethylene sorbitan monooleate	11.82	5	197.0	A
Almond	polyoxyethylene sorbitan trioleate	9.85	1	80.0	A
Almond	polyoxyethylene soybean oil fatty acid ester	5.9	4	117.0	A
Almond	polysorbate 65	115.85	31	979.28	A
Almond	potassium hydroxide	115.08	78	7,363.76	A
Almond	potassium nitrate	1,000.14	47	6,247.36	A
Almond	potassium phosphite	30,538.36	227	13,125.4	A
Almond	propiconazole	2,922.41	243	13,050.64	A
Almond	propylene glycol	7,078.1	485	39,565.9	A
Almond	pyraclostrobin	2,565.84	338	25,348.65	A
Almond	pyraflufen-ethyl	4.76	22	985.31	A
Almond	pyrimethanil	773.88	83	3,814.11	A
Almond	pyriproxyfen	6.6	4	193.0	A
Almond	qst 713 strain of dried bacillus subtilis	58.46	4	255.0	A
Almond	reynoutria sachalinensis	28.65	4	405.0	A
Almond	rimsulfuron	487.81	141	8,972.58	A
Almond	saflufenacil	712.52	241	17,340.48	A
Almond	sethoxydim	1,048.52	54	2,558.19	A
Almond	silicone defoamer	2.36	27	1,367.0	A
Almond	simazine	244.81	3	234.5	A
Almond	sodium hydroxide	69.15	19	1,130.0	A
Almond	sodium polyacrylate	36.69	81	8,887.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	sorbitan trioleate	115.85	31	979.28	A
Almond	sorbitol	337.52	62	6,541.5	A
Almond	spinetoram	479.72	94	7,875.8	A
Almond	spirodiclofen	1,339.68	53	2,539.12	A
Almond	spirotetramat	32.7	9	706.51	A
Almond	styrene butadiene copolymer	644.35	17	3,442.0	A
Almond	sulfur	30,139.2	122	6,457.0	A
Almond	sulfuric acid	1.78	3	68.62	A
Almond	tall oil	187.07	36	1,211.8	A
Almond	tall oil fatty acids	4,743.33	485	30,888.02	A
Almond	tebuconazole	2,531.12	331	23,877.08	A
Almond	thiophanate-methyl	1,265.41	53	1,957.48	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	358.61	189	5,474.7	A
Almond	triethanolamine	615.09	66	6,652.86	A
Almond	trifloxystrobin	2,189.56	307	21,392.92	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,647.78	177	23,484.97	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,760.61	223	17,477.05	A
Almond	urea	46.37	7	333.27	A
Almond	urea dihydrogen sulfate	184.69	112	3,967.2	A
Almond	warfarin, sodium salt	<0.01	1	17.0	A
Almond	ziram	79,759.48	187	13,310.36	A
Apricot	glyphosate, isopropylamine salt	0.75	1	0.8	A
Apricot	mineral oil	0.52	1	0.8	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	0.8	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	<0.01	1	0.8	A
Apricot	tall oil	0.05	1	0.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	triethanolamine	<0.01	1	0.8	A
Barley (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.68	1	65.3	A
Barley (forage - fodder)	ammonium nitrate	0.47	1	65.3	A
Barley (forage - fodder)	ammonium sulfate	11.74	1	65.3	A
Barley (forage - fodder)	benzoic acid	0.63	2	111.2	A
Barley (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	6.51	1	45.9	A
Barley (forage - fodder)	dimethyl alkyl tertiary amines	0.69	2	111.2	A
Barley (forage - fodder)	glyphosate, potassium salt	90.09	1	65.3	A
Barley (forage - fodder)	mcpa, dimethylamine salt	25.38	1	45.9	A
Barley (forage - fodder)	methylated soybean oil	24.18	2	111.2	A
Bean, dried	abamectin	3.61	7	196.0	A
Bean, dried	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.95	4	16.0	A
Bean, dried	bifenthrin	5.64	3	58.0	A
Bean, dried	butyl lactate	5.64	3	180.0	A
Bean, dried	chlorantraniliprole	0.7	1	50.0	A
Bean, dried	citric acid	1.81	3	180.0	A
Bean, dried	clethodim	5.04	1	19.0	A
Bean, dried	beta-cyfluthrin	0.22	2	8.0	A
Bean, dried	dimethoate	0.95	4	16.0	A
Bean, dried	ethalfluralin	245.33	2	145.0	A
Bean, dried	fatty acids derived from tallow	0.38	4	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	flupyradifurone	9.13	1	50.0	A
Bean, dried	isopropyl alcohol	0.83	1	50.0	A
Bean, dried	lambda-cyhalothrin	4.09	2	130.0	A
Bean, dried	methomyl	45.0	1	50.0	A
Bean, dried	methyated soybean oil	9.1	1	19.0	A
Bean, dried	s-metolachlor	398.32	3	209.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.03	6	85.0	A
Bean, dried	pendimethalin	90.52	1	64.0	A
Bean, dried	phosphoric acid	3.12	1	50.0	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	0.45	1	19.0	A
Bean, dried	polyoxyethylene polyol fatty acid esters	8.35	3	180.0	A
Bean, succulent	abamectin	2.46	5	131.2	A
Bean, succulent	bifenthrin	13.14	5	131.2	A
Bean, succulent	chlorantraniliprole	1.79	5	131.2	A
Bean, succulent	dimethoate	7.71	5	131.2	A
Bean, succulent	ethalfuralin	136.55	4	103.8	A
Bean, succulent	flupyradifurone	19.02	5	131.2	A
Bean, succulent	oleic acid, ethyl ester	35.89	10	262.4	A
Bean, succulent	pendimethalin	147.39	4	103.8	A
Bean, succulent	polyethylene glycol stearate	8.97	10	262.4	A
Bean, unspecified	abamectin	3.53	5	208.0	A
Bean, unspecified	alkyl (c8,c10) polyglucoside	6.41	1	12.0	A
Bean, unspecified	ammonium nitrate	3.05	1	12.0	A
Bean, unspecified	ammonium sulfate	6.1	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	bentazon, sodium salt	20.38	1	25.0	A
Bean, unspecified	bifenthrin	15.88	3	165.0	A
Bean, unspecified	butyl lactate	10.92	8	395.0	A
Bean, unspecified	chlorantraniliprole	5.82	4	219.0	A
Bean, unspecified	citric acid	3.49	8	395.0	A
Bean, unspecified	beta-cyfluthrin	2.63	3	111.89	A
Bean, unspecified	dimethoate	45.61	5	196.89	A
Bean, unspecified	dimethylpolysiloxane	0.01	1	12.0	A
Bean, unspecified	flupyradifurone	3.65	1	20.0	A
Bean, unspecified	glyphosate, isopropylamine salt	18.0	1	12.0	A
Bean, unspecified	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.16	1	64.0	A
Bean, unspecified	imidacloprid	16.61	8	382.89	A
Bean, unspecified	indaziflam	0.78	1	12.0	A
Bean, unspecified	isopropyl alcohol	0.99	3	98.89	A
Bean, unspecified	lambda-cyhalothrin	4.87	3	155.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	methomyl	18.0	1	20.0	A
Bean, unspecified	methylated soybean oil	5.03	1	33.0	A
Bean, unspecified	mineral oil	18.91	1	25.0	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.14	4	131.89	A
Bean, unspecified	oxyfluorfen	2.11	1	12.0	A
Bean, unspecified	phosphoric acid	3.71	3	98.89	A
Bean, unspecified	polyalkene oxide modified heptamethyl trisiloxane	0.25	1	33.0	A
Bean, unspecified	polyoxyethylene polyol fatty acid esters	16.16	8	395.0	A
Bean, unspecified	rimsulfuron	0.75	1	12.0	A
Beehive	aluminum phosphide	32.99	N/A	185,540.0	C
Beehive	potassium salt of hop beta acids	18.4	N/A	2,000.0	U
Cherry	glyphosate, isopropylamine salt	0.5	1	0.5	A
Cherry	mineral oil	0.38	1	0.5	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	0.5	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	<0.01	1	0.5	A
Cherry	tall oil	0.04	1	0.5	A
Cherry	triethanolamine	<0.01	1	0.5	A
Citrus	copper hydroxide	2.69	1	1.0	A
Citrus	glufosinate-ammonium	0.4	1	1.0	A
Citrus	indaziflam	0.07	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	mineral oil	0.89	1	1.0	A
Citrus	pyriproxyfen	0.04	4	4.0	A
Citrus	spinetoram	0.09	1	1.0	A
Citrus	spirotetramat	0.22	2	2.0	A
Commodity fumigation	aluminum phosphide	10.87	N/A	N/A	N/A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	40.1	15	612.74	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	1	20.0	A
Corn (forage - fodder)	ammonium nitrate	5.17	15	612.74	A
Corn (forage - fodder)	ammonium sulfate	128.06	15	612.74	A
Corn (forage - fodder)	azoxystrobin	12.59	1	53.0	A
Corn (forage - fodder)	benzoic acid	12.4	35	1,962.94	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.63	4	495.0	A
Corn (forage - fodder)	butyl alcohol	10.98	7	440.74	A
Corn (forage - fodder)	butyl lactate	175.7	3	32.6	A
Corn (forage - fodder)	carfentrazone-ethyl	6.4	7	523.4	A
Corn (forage - fodder)	chlorantraniliprole	19.94	2	250.0	A
Corn (forage - fodder)	citric acid	56.22	3	32.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	clethodim	46.63	3	350.0	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	176.76	5	229.48	A
Corn (forage - fodder)	dicamba, sodium salt	13.61	1	66.0	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	5.29	1	66.0	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	80.16	1	106.0	A
Corn (forage - fodder)	dimethenamid-p	14.34	1	17.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	13.55	35	1,962.94	A
Corn (forage - fodder)	dimethylpolysiloxane	0.19	10	790.74	A
Corn (forage - fodder)	emulsifiable methylated vegetable oil	17.9	4	275.0	A
Corn (forage - fodder)	etoxazole	128.39	30	1,426.2	A
Corn (forage - fodder)	fatty acids, mixed	0.06	2	39.0	A
Corn (forage - fodder)	fatty acids derived from tallow	1.23	1	20.0	A
Corn (forage - fodder)	fluxapyroxad	5.47	1	120.0	A
Corn (forage - fodder)	glufosinate-ammonium	126.5	11	299.0	A
Corn (forage - fodder)	glycerol	0.92	1	145.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	glyphosate, isopropylamine salt	1,137.0	17	746.6	A
Corn (forage - fodder)	glyphosate, potassium salt	1,060.7	13	758.74	A
Corn (forage - fodder)	halosulfuron-methyl	1.58	2	34.0	A
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.44	7	727.0	A
Corn (forage - fodder)	hexythiazox	306.83	29	1,901.76	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	18.19	13	830.3	A
Corn (forage - fodder)	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.84	1	145.0	A
Corn (forage - fodder)	isopropyl alcohol	3.57	3	214.0	A
Corn (forage - fodder)	lecithin	1.48	2	39.0	A
Corn (forage - fodder)	methylated soybean oil	2,948.39	68	4,077.14	A
Corn (forage - fodder)	s-metolachlor	1,213.88	15	745.44	A
Corn (forage - fodder)	nicosulfuron	3.38	4	143.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	522.11	52	3,467.94	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	53.23	5	442.0	A
Corn (forage - fodder)	oleic acid, ethyl ester	139.65	19	1,089.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	pendimethalin	61.1	2	43.0	A
Corn (forage - fodder)	permethrin	31.8	5	212.4	A
Corn (forage - fodder)	phosphoric acid	13.37	3	214.0	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	2.13	4	469.0	A
Corn (forage - fodder)	polyether modified polysiloxane	0.92	4	275.0	A
Corn (forage - fodder)	polyethylene glycol	7.9	8	732.0	A
Corn (forage - fodder)	polyethylene glycol stearate	34.91	19	1,089.86	A
Corn (forage - fodder)	polyoxyethylene polyol fatty acid esters	260.03	3	32.6	A
Corn (forage - fodder)	propargite	291.99	4	175.0	A
Corn (forage - fodder)	propionic acid	1.48	2	39.0	A
Corn (forage - fodder)	propylene glycol	7.71	3	350.0	A
Corn (forage - fodder)	pyraclostrobin	10.91	1	120.0	A
Corn (forage - fodder)	rimsulfuron	1.68	4	143.0	A
Corn (forage - fodder)	sulfur	3,883.34	8	721.0	A
Corn (forage - fodder)	sulfuric acid	3.08	3	350.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	tall oil fatty acids	7.35	8	732.0	A
Corn (forage - fodder)	tembotrione	107.99	23	1,332.2	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.93	1	145.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.62	4	275.0	A
Corn (forage - fodder)	urea dihydrogen sulfate	2.74	1	145.0	A
Cotton	abamectin	22.21	28	1,600.99	A
Cotton	acephate	97.4	1	100.0	A
Cotton	acetamiprid	39.23	6	628.0	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.4	3	120.0	A
Cotton	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.03	5	457.0	A
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	121.45	18	1,195.99	A
Cotton	ammonium nitrate	1.6	3	120.0	A
Cotton	ammonium sulfate	39.6	3	120.0	A
Cotton	aromatic 200	19.85	1	52.0	A
Cotton	benzoic acid	0.57	1	100.0	A
Cotton	bifenazate	173.83	3	348.0	A
Cotton	bifenthrin	179.45	21	1,892.0	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.56	1	52.0	A
Cotton	butyl alcohol	4.95	4	170.0	A
Cotton	butyl lactate	8.81	5	230.0	A
Cotton	chlorantraniliprole	7.68	1	103.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	citric acid	2.82	5	230.0	A
Cotton	clethodim	26.25	1	100.0	A
Cotton	cyclanilide	52.35	6	417.0	A
Cotton	beta-cyfluthrin	12.9	7	495.0	A
Cotton	dimethoate	301.74	14	1,058.0	A
Cotton	dimethyl alkyl tertiary amines	0.62	1	100.0	A
Cotton	dimethylpolysiloxane	0.05	4	170.0	A
Cotton	diuron	51.4	16	1,172.0	A
Cotton	ethephon	1,987.99	20	1,492.0	A
Cotton	etoxazole	12.6	3	280.0	A
Cotton	fatty acids derived from tallow	48.58	18	1,195.99	A
Cotton	flonicamid	16.63	3	190.0	A
Cotton	flupyradifurone	37.4	3	205.0	A
Cotton	glufosinate-ammonium	300.06	11	488.66	A
Cotton	glyphosate, isopropylamine salt	456.6	6	400.33	A
Cotton	glyphosate, potassium salt	972.32	9	690.0	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.17	20	1,916.0	A
Cotton	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.97	1	100.0	A
Cotton	imidacloprid	64.54	18	983.99	A
Cotton	isopropyl alcohol	4.93	6	395.0	A
Cotton	lambda-cyhalothrin	5.24	3	140.0	A
Cotton	mepiquat chloride	44.76	14	1,043.0	A
Cotton	methylated soybean oil	41.56	2	152.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	282.28	49	3,779.99	A
Cotton	oleic acid, ethyl ester	30.29	4	230.0	A
Cotton	paraquat dichloride	34.99	1	52.0	A
Cotton	pendimethalin	142.04	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	phosphoric acid	18.49	6	395.0	A
Cotton	polyalkyleneoxide modified polydimethyl-siloxane	16.05	3	205.0	A
Cotton	polyethylene glycol	25.32	21	2,019.0	A
Cotton	polyethylene glycol stearate	7.57	4	230.0	A
Cotton	polyoxyethylene polyol fatty acid esters	13.04	5	230.0	A
Cotton	pyraflufen-ethyl	0.12	1	35.0	A
Cotton	tall oil fatty acids	24.0	21	2,019.0	A
Cotton	thidiazuron	102.8	16	1,172.0	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.63	1	52.0	A
Cotton	urea dihydrogen sulfate	835.41	4	230.0	A
Cotton	sodium lauryl ether sulfate	9.21	5	457.0	A
County ag comm	glufosinate-ammonium	4.4	N/A	N/A	N/A
County ag comm	glyphosate, isopropylamine salt	7.51	N/A	N/A	N/A
Cucumber	abamectin	2.87	4	166.13	A
Cucumber	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	19.55	9	423.39	A
Cucumber	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.62	3	12.0	A
Cucumber	ametoctradin	48.31	6	177.13	A
Cucumber	bifenthrin	16.46	5	170.13	A
Cucumber	chlorothalonil	703.94	10	325.26	A
Cucumber	clethodim	30.28	4	229.13	A
Cucumber	cyazofamid	10.61	5	149.13	A
Cucumber	cymoxanil	20.77	4	166.13	A
Cucumber	dimethomorph	36.28	6	177.13	A
Cucumber	ethephon	11.37	2	176.0	A
Cucumber	famoxadone	20.77	4	166.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	fatty acids derived from tallow	1.85	3	12.0	A
Cucumber	flupyradifurone	56.09	7	307.26	A
Cucumber	imidacloprid	0.73	1	4.0	A
Cucumber	mancozeb	885.0	14	453.64	A
Cucumber	mandipropamid	18.38	3	141.13	A
Cucumber	mefenoxam	69.94	3	141.13	A
Cucumber	methyl silicone resins	1.86	2	50.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.62	3	12.0	A
Cucumber	oxathiapiprolin	2.2	3	141.13	A
Cucumber	polyalkyleneoxide modified polydimethyl-siloxane	10.45	10	311.51	A
Cucumber	propamocarb hydrochloride	101.36	6	181.38	A
Cucumber	spiromesifen	18.55	3	141.13	A
Cucumber	zoxamide	24.59	4	148.13	A
Cucumber	sodium lauryl ether sulfate	16.33	9	423.39	A
Daikon	abamectin	3.11	2	145.0	A
Daikon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	32.03	5	185.0	A
Daikon	chlorantraniliprole	12.69	2	145.0	A
Daikon	clethodim	0.53	1	2.0	A
Daikon	copper hydroxide	295.04	2	160.0	A
Daikon	copper oxide (ous)	2,282.08	12	641.5	A
Daikon	cyantraniliprole	14.75	2	145.0	A
Daikon	diphacinone	<0.01	1	80.0	A
Daikon	glyphosate, isopropylamine salt	4.0	1	2.0	A
Daikon	mancozeb	1,168.82	14	801.5	A
Daikon	modified phthalic glycerol alkyd resin	46.75	5	284.0	A
Daikon	tebuconazole	32.63	2	145.0	A
Ditch bank	copper sulfate (pentahydrate)	854.45	N/A	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	hydrogen peroxide	2,643.24	N/A	6.0	U
Ditch bank	peroxyacetic acid	1,802.21	N/A	6.0	U
Ditch bank	sodium hypochlorite	32,920.01	N/A	114.0	U
Forage hay/silage	ammonium sulfate	7.98	1	58.0	A
Forage hay/silage	benzoic acid	0.48	4	85.0	A
Forage hay/silage	carfentrazone-ethyl	0.45	1	31.0	A
Forage hay/silage	chlorantraniliprole	2.74	1	68.7	A
Forage hay/silage	citric acid	1.06	1	58.0	A
Forage hay/silage	clethodim	3.97	1	30.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	10.95	1	58.0	A
Forage hay/silage	dimethyl alkyl tertiary amines	0.53	4	85.0	A
Forage hay/silage	ethylene glycol	4.16	1	68.7	A
Forage hay/silage	glycerol	5.82	1	58.0	A
Forage hay/silage	glyphosate, potassium salt	82.75	1	30.0	A
Forage hay/silage	isopropyl alcohol	0.76	1	68.7	A
Forage hay/silage	mcpa, dimethylamine salt	94.08	5	143.0	A
Forage hay/silage	methylated soybean oil	18.48	4	85.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.71	3	98.7	A
Forage hay/silage	phosphoric acid	1.81	1	58.0	A
Forage hay/silage	polyacrylamide polymer	0.58	1	58.0	A
Forage hay/silage	pyroxsulam	0.39	2	30.0	A
Forage hay/silage	sodium hydroxide	3.19	1	58.0	A
Forage hay/silage	tribenuron-methyl	0.69	1	44.0	A
Forest, timberland	disodium octaborate tetrahydrate	101.72	18	356.31	A
Fumigation, other	aluminum phosphide	44.34	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	216.18	N/A	N/A	N/A
Fumigation, other	phosphine	184.0	N/A	N/A	N/A
Grape	fluxapyroxad	0.51	7	7.0	A
Grape	pyraclostrobin	0.51	7	7.0	A
Grape	sulfur	75.6	7	7.0	A
Grass, seed	carfentrazone-ethyl	0.34	1	14.0	A
Grass, seed	mcpa, dimethylamine salt	11.16	1	14.0	A
Industrial site	aminocyclopyrachlor, potassium salt	0.34	N/A	6.25	A
Industrial site	chlorsulfuron	0.15	N/A	6.25	A
Industrial site	glufosinate-ammonium	3.55	N/A	6.25	A
Industrial site	indaziflam	0.57	N/A	6.25	A
Industrial site	lecithin	3.16	N/A	6.25	A
Industrial site	methylated soybean oil	1.58	N/A	6.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	rimsulfuron	0.25	N/A	6.25	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.58	N/A	6.25	A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.42	N/A	N/A	N/A
Landscape maintenance	alkyl (c9-c11) oligomeric d-glucopyranoside	11.1	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	0.03	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	1.81	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	105.39	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	0.03	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	0.09	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.09	N/A	N/A	N/A
Landscape maintenance	boric acid	0.2	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.51	N/A	N/A	N/A
Landscape maintenance	clethodim	108.26	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.06	N/A	N/A	N/A
Landscape maintenance	2,4-d	1.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, dimethylamine salt	36.93	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	2.74	N/A	N/A	N/A
Landscape maintenance	dicamba	0.17	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.63	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	0.01	N/A	N/A	N/A
Landscape maintenance	dithiopyr	525.43	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	3.52	N/A	N/A	N/A
Landscape maintenance	ethephon	0.62	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	1.39	N/A	N/A	N/A
Landscape maintenance	flutolanil	2.1	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	17.69	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	16.64	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	736.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, monoammonium salt	0.37	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	206.62	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.08	N/A	N/A	N/A
Landscape maintenance	imidacloprid	855.46	N/A	N/A	N/A
Landscape maintenance	indaziflam	2.85	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.1	N/A	N/A	N/A
Landscape maintenance	isoxaben	8.41	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	767.42	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	5.45	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.69	N/A	N/A	N/A
Landscape maintenance	msma	0.01	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.48	N/A	N/A	N/A
Landscape maintenance	organo/modified polysiloxane	0.3	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	35.22	N/A	N/A	N/A
Landscape maintenance	prodiamine	8.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, butoxyethyl ester	0.65	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	118.96	N/A	N/A	N/A
Landscape maintenance	trifluralin	0.12	N/A	N/A	N/A
Landscape maintenance	urea	79.02	N/A	N/A	N/A
Melon	abamectin	0.13	1	7.5	A
Melon	ametoctradin	2.04	1	7.5	A
Melon	cymoxanil	0.94	1	7.5	A
Melon	dimethomorph	1.54	1	7.5	A
Melon	famoxadone	0.94	1	7.5	A
Melon	flupyradifurone	1.37	1	7.5	A
Melon	methyl silicone resins	0.25	1	7.5	A
N-outdr transplants	clethodim	1.06	1	5.0	A
N-outdr transplants	flutolanil	211.65	4	78.0	A
N-outdr transplants	glyphosate, isopropylamine salt	9.97	2	10.0	A
N-outdr transplants	halosulfuron-methyl	1.31	2	28.0	A
N-outdr transplants	mancozeb	1,035.0	5	115.0	A
N-outdr transplants	oxyfluorfen	2.51	1	5.0	A
N-outdr transplants	prodiamine	150.15	6	158.0	A
N-outdr transplants	triclopyr, butoxyethyl ester	183.57	8	135.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	benzoic acid	0.77	2	134.8	A
Oat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.66	2	25.0	A
Oat	2,4-d, dimethylamine salt	57.0	3	65.0	A
Oat	diglycolamine salt of 3,6-dichloro-o-anisic acid	39.66	3	209.8	A
Oat	dimethyl alkyl tertiary amines	0.84	2	134.8	A
Oat	dimethylpolysiloxane	0.02	2	25.0	A
Oat	mcpa, dimethylamine salt	117.02	3	209.8	A
Oat	methylated soybean oil	29.31	2	134.8	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.31	2	25.0	A
Oat	propylene glycol	2.38	2	25.0	A
Oat	sulfuric acid	0.95	2	25.0	A
Oat	tribenuron-methyl	0.3	2	25.0	A
Oat (forage - fodder)	benzoic acid	0.82	2	127.0	A
Oat (forage - fodder)	bromoxynil octanoate	14.19	1	29.0	A
Oat (forage - fodder)	clethodim	3.99	1	30.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	198.12	12	341.0	A
Oat (forage - fodder)	2,4-d, 2-ethylhexyl ester	81.43	1	90.0	A
Oat (forage - fodder)	diethylene glycol	3.09	1	88.0	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	84.0	10	444.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	dimethyl alkyl tertiary amines	0.89	2	127.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.07	1	88.0	A
Oat (forage - fodder)	fatty acids, mixed	5.51	1	88.0	A
Oat (forage - fodder)	glyphosate, isopropylamine salt	90.11	2	60.0	A
Oat (forage - fodder)	low molecular weight paraffinic oil	1.18	1	90.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	390.76	14	621.5	A
Oat (forage - fodder)	methyated soybean oil	30.56	2	127.0	A
Oat (forage - fodder)	nicosulfuron	0.71	1	30.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.06	1	88.0	A
Oat (forage - fodder)	propiconazole	8.53	1	75.0	A
Oat (forage - fodder)	rimsulfuron	0.35	1	30.0	A
Oat (forage - fodder)	tribenuron-methyl	0.73	4	96.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.06	1	88.0	A
Okra	abamectin	1.04	1	60.0	A
Okra	bifenthrin	5.8	1	60.0	A
Okra	flupyradifurone	10.94	1	60.0	A
Okra	isopropyl alcohol	1.0	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Okra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.25	1	60.0	A
Okra	phosphoric acid	3.75	1	60.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	78.41	59	920.9	A
Olive	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	37.94	4	235.94	A
Olive	alpha-pinene beta-pinene copolymer	151.12	16	287.0	A
Olive	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	36.96	2	120.0	A
Olive	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.26	1	6.0	A
Olive	alkyl (c8,c10) polyglucoside	40.44	20	434.31	A
Olive	aluminum phosphide	24.47	4	40.0	A
Olive	ammonium nitrate	39.53	64	1,006.9	A
Olive	ammonium propionate	142.32	11	474.35	A
Olive	ammonium sulfate	508.5	87	1,932.23	A
Olive	aromatic 200	47.52	5	124.44	A
Olive	azoxystrobin	34.41	1	188.5	A
Olive	benzoic acid	1.53	15	269.2	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.61	45	896.63	A
Olive	boscalid	0.46	1	2.0	A
Olive	butyl alcohol	46.92	30	829.5	A
Olive	calcium chloride	0.13	2	16.91	A
Olive	carbaryl	72.2	1	18.0	A
Olive	carfentrazone-ethyl	2.27	6	147.21	A
Olive	castor oil ethoxylate	45.69	5	148.0	A
Olive	citric acid	133.62	49	1,539.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	clethodim	66.07	12	474.12	A
Olive	coconut diethanolamide	1.18	1	6.0	A
Olive	copper hydroxide	21,864.97	150	7,277.12	A
Olive	copper oxychloride	552.32	5	327.0	A
Olive	copper sulfate (basic)	76.79	1	18.0	A
Olive	copper sulfate (pentahydrate)	3,168.0	1	160.0	A
Olive	corn product, hydrolyzed	230.57	15	183.34	A
Olive	corn steep liquor	97.29	4	34.0	A
Olive	decyl phenoxy benzene disulfonic acid, disodium salt	7.02	4	354.98	A
Olive	diethylene glycol	23.52	5	200.74	A
Olive	difenoconazole	21.55	1	188.5	A
Olive	dimethyl alkyl tertiary amines	1.67	15	269.2	A
Olive	dimethylpolysiloxane	1.28	42	1,125.24	A
Olive	diuron	1,636.33	12	633.37	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	46.02	8	1,197.5	A
Olive	esfenvalerate	9.9	1	188.5	A
Olive	ethylene glycol	69.47	5	193.0	A
Olive	fatty acids, methyl esters	76.49	3	55.0	A
Olive	fatty acids, mixed	42.73	8	227.74	A
Olive	fatty acids derived from tallow	14.78	2	120.0	A
Olive	fenpropathrin	135.15	32	471.62	A
Olive	flazasulfuron	2.01	2	60.0	A
Olive	flumioxazin	15.34	3	48.14	A
Olive	glufosinate-ammonium	3,153.27	116	2,928.21	A
Olive	glycerol	26.24	23	415.11	A
Olive	glyphosate, isopropylamine salt	4,188.66	70	2,052.17	A
Olive	glyphosate, potassium salt	1,960.72	69	908.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	857.41	102	3,584.78	A
Olive	indaziflam	51.2	47	907.95	A
Olive	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.03	2	5.8	A
Olive	isopropyl alcohol	12.63	5	193.0	A
Olive	lauric acid	0.24	1	6.0	A
Olive	lecithin	65.2	8	327.94	A
Olive	methylated soybean oil	873.03	61	1,134.07	A
Olive	mineral oil	1,075.06	42	1,952.32	A
Olive	modified phthalic glycerol alkyd resin	93.63	1	245.0	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	54.73	8	175.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	705.83	101	2,547.63	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.55	3	46.22	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	105.76	13	494.35	A
Olive	oleic acid	0.16	1	2.0	A
Olive	oleic acid, ethyl ester	182.59	11	128.32	A
Olive	oleic acid, methyl ester	177.06	4	235.94	A
Olive	orchex 796 oil	3.0	1	2.0	A
Olive	oryzalin	20.0	2	41.54	A
Olive	oxyfluorfen	346.76	64	1,025.24	A
Olive	paraquat dichloride	2,229.66	68	1,648.6	A
Olive	pendimethalin	522.25	7	146.14	A
Olive	penoxsulam	0.96	4	51.0	A
Olive	phosphoric acid	22.73	23	465.31	A
Olive	polyacrylamide polymer	0.9	7	63.0	A
Olive	polyacrylic polymer	1.54	2	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	polyalkene oxide modified heptamethyl trisiloxane	6.61	21	232.75	A
Olive	polyalkyleneoxide modified polydimethyl-siloxane	1.57	2	8.0	A
Olive	polybutenes	18.27	11	127.5	A
Olive	polyether modified polysiloxane	0.46	1	2.0	A
Olive	polyethoxylated castor oil	4.19	2	25.0	A
Olive	polyethylene glycol stearate	45.65	11	128.32	A
Olive	polymerized pinene	751.88	6	1,100.5	A
Olive	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.41	1	23.0	A
Olive	polysorbate 65	7.22	4	103.64	A
Olive	potassium hydroxide	5.44	14	346.31	A
Olive	potassium phosphite	5,446.28	40	1,710.12	A
Olive	propylene glycol	155.7	6	713.3	A
Olive	pyraclostrobin	0.23	1	2.0	A
Olive	pyraflufen-ethyl	0.06	1	14.55	A
Olive	saflufenacil	8.15	10	186.64	A
Olive	sethoxydim	7.39	2	16.91	A
Olive	simazine	1,425.45	9	534.37	A
Olive	sodium hydroxide	4.65	7	63.0	A
Olive	sodium polyacrylate	3.56	11	474.35	A
Olive	sorbitan trioleate	7.22	4	103.64	A
Olive	spinosad	1.86	518	6,001.04	A
Olive	styrene butadiene copolymer	129.07	4	689.3	A
Olive	tall oil	7.51	4	54.22	A
Olive	tall oil fatty acids	63.8	28	621.96	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	45.98	30	704.63	A
Olive	triethanolamine	0.03	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	228.97	12	970.04	A
Olive	urea dihydrogen sulfate	28.77	25	580.19	A
Onion, dry	abamectin	2.03	7	117.2	A
Onion, dry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.54	10	142.7	A
Onion, dry	ammonium sulfate	16.71	5	124.0	A
Onion, dry	boscalid	5.97	2	20.5	A
Onion, dry	bromoxynil heptanoate	5.18	1	20.0	A
Onion, dry	bromoxynil octanoate	5.37	1	20.0	A
Onion, dry	castor oil ethoxylate	1.23	1	20.0	A
Onion, dry	chlorantraniliprole	4.58	4	72.2	A
Onion, dry	chlorothalonil	13.07	1	12.5	A
Onion, dry	citric acid	2.23	5	124.0	A
Onion, dry	clethodim	33.68	7	208.0	A
Onion, dry	copper sulfate (pentahydrate)	1.1	1	12.5	A
Onion, dry	cyazofamid	0.96	1	12.5	A
Onion, dry	cymoxanil	1.56	1	12.5	A
Onion, dry	diazinon	28.3	2	57.0	A
Onion, dry	famoxadone	1.56	1	12.5	A
Onion, dry	fatty acids, methyl esters	89.71	5	124.0	A
Onion, dry	fluxapyroxad	1.64	1	12.5	A
Onion, dry	glycerol	12.2	5	124.0	A
Onion, dry	glyphosate, potassium salt	176.2	3	67.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	5.13	2	57.0	A
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.27	2	57.0	A
Onion, dry	hydrogen peroxide	9.34	1	12.5	A
Onion, dry	lambda-cyhalothrin	2.63	6	97.2	A
Onion, dry	mancozeb	74.25	3	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	mandipropamid	1.63	1	12.5	A
Onion, dry	mefenoxam	29.88	3	69.5	A
Onion, dry	methylated soybean oil	33.34	2	57.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.73	5	124.0	A
Onion, dry	oxathiapiprolin	0.19	1	12.5	A
Onion, dry	oxyfluorfen	0.65	1	5.0	A
Onion, dry	pendimethalin	51.7	3	62.0	A
Onion, dry	peroxyacetic acid	0.69	1	12.5	A
Onion, dry	phosphoric acid	3.79	5	124.0	A
Onion, dry	polyacrylamide polymer	1.23	5	124.0	A
Onion, dry	polyalkyleneoxide modified polydimethyl-siloxane	0.5	1	12.5	A
Onion, dry	polyoxyethylene soybean oil fatty acid ester	9.22	1	20.0	A
Onion, dry	pyraclostrobin	4.67	3	33.0	A
Onion, dry	reynoutria sachalinensis	2.71	1	12.5	A
Onion, dry	sodium hydroxide	6.68	5	124.0	A
Onion, dry	spinetoram	3.7	5	70.0	A
Onion, dry	tall oil	1.23	1	20.0	A
Onion, dry	sodium lauryl ether sulfate	5.46	10	142.7	A
Orange	acetamiprid	3.6	1	18.0	A
Orange	copper hydroxide	0.46	1	1.0	A
Orange	dimethoate	2.94	2	13.0	A
Orange	diuron	10.0	3	8.0	A
Orange	flonicamid	0.18	2	2.0	A
Orange	glufosinate-ammonium	5.27	5	24.0	A
Orange	imidacloprid	0.25	1	1.0	A
Orange	metaflumizone	0.02	2	16.0	A
Orange	methylated soybean oil	60.32	1	75.0	A
Orange	mineral oil	61.61	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.34	2	93.0	A
Orange	paraquat dichloride	0.78	2	2.0	A
Orange	polyether modified polysiloxane	9.4	1	75.0	A
Orange	polyethoxylated castor oil	3.13	1	75.0	A
Orange	pyriproxyfen	0.11	1	1.0	A
Orange	saflufenacil	0.35	4	16.0	A
Orange	simazine	10.01	3	8.0	A
Orange	spirotriamat	11.81	1	75.0	A
Orange	sulfur	44.8	1	7.5	A
Pastureland	2,4-d, dimethylamine salt	15.88	1	17.0	A
Peach	glyphosate, isopropylamine salt	4.0	1	2.0	A
Peach	mineral oil	1.51	1	2.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	1	2.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.01	1	2.0	A
Peach	tall oil	0.16	1	2.0	A
Peach	triethanolamine	<0.01	1	2.0	A
Pecan	abamectin	0.11	1	5.0	A
Pecan	acetamiprid	3.06	1	17.0	A
Pecan	azoxystrobin	10.16	3	55.0	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.19	1	27.0	A
Pecan	boscalid	2.28	1	10.0	A
Pecan	calcium chloride	44.92	17	988.3	A
Pecan	citric acid	125.0	18	1,015.3	A
Pecan	clethodim	1.73	1	17.0	A
Pecan	cyantraniliprole	1.09	2	10.0	A
Pecan	dimethoate	14.38	7	371.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	dimethylpolysiloxane	0.18	5	326.1	A
Pecan	emulsifiable methylated vegetable oil	2,358.25	31	1,396.4	A
Pecan	esfenvalerate	6.7	4	89.0	A
Pecan	flonicamid	36.81	12	420.6	A
Pecan	fluopyram	1.04	1	10.0	A
Pecan	flupyradifurone	13.71	3	79.0	A
Pecan	glufosinate-ammonium	327.84	20	296.9	A
Pecan	glyphosate, isopropylamine salt	52.01	1	27.0	A
Pecan	glyphosate, potassium salt	797.2	20	289.9	A
Pecan	halosulfuron-methyl	0.19	1	3.0	A
Pecan	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.55	1	17.0	A
Pecan	imidacloprid	197.47	11	662.2	A
Pecan	indaziflam	2.03	3	34.12	A
Pecan	malathion	1,606.22	10	652.2	A
Pecan	methylated soybean oil	14.21	3	40.0	A
Pecan	mineral oil	6.38	2	8.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	79.79	8	366.1	A
Pecan	oleic acid, ethyl ester	27.6	1	45.0	A
Pecan	oxyfluorfen	32.32	3	42.12	A
Pecan	pendimethalin	11.36	1	3.0	A
Pecan	penoxsulam	0.06	1	3.0	A
Pecan	polyacrylamide, polyethylene glycol mixture	0.02	N/A	7.0	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	0.71	3	40.0	A
Pecan	polyether modified polysiloxane	120.63	31	1,396.4	A
Pecan	polyethylene glycol stearate	6.9	1	45.0	A
Pecan	polysorbate 65	0.56	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	propiconazole	5.17	2	45.0	A
Pecan	propylene glycol	28.22	5	326.1	A
Pecan	pymetrozine	4.07	4	32.5	A
Pecan	pyraclostrobin	1.16	1	10.0	A
Pecan	pyriproxyfen	0.55	1	5.0	A
Pecan	rimsulfuron	1.38	1	22.0	A
Pecan	sorbitan trioleate	0.56	2	8.0	A
Pecan	spirotetramat	6.37	2	45.0	A
Pecan	sulfoxaflor	14.0	5	326.1	A
Pecan	tall oil fatty acids	20.68	5	326.1	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.18	1	27.0	A
Pecan	trifloxystrobin	1.04	1	10.0	A
Pecan	alpha-undecyl-omega-hydroxypoly(oxyethylene)	476.47	31	1,396.4	A
Pecan	urea dihydrogen sulfate	0.11	1	27.0	A
Pistachio	acetamiprid	172.62	15	1,108.0	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.56	7	131.3	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.25	1	10.0	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.74	2	25.0	A
Pistachio	alkyl (c9-c11) oligomeric d-glucopyranoside	2.41	2	25.0	A
Pistachio	alkyl (c8,c10) polyglucoside	8.81	1	45.0	A
Pistachio	ammonium nitrate	55.68	10	201.3	A
Pistachio	ammonium sulfate	90.95	18	250.86	A
Pistachio	aromatic 200	95.83	8	100.71	A
Pistachio	aspergillus flavus strain af36	0.09	13	1,152.5	A
Pistachio	azoxystrobin	317.4	32	1,453.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	benzoic acid	0.25	1	45.0	A
Pistachio	bifenthrin	673.22	66	3,579.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.2	8	100.71	A
Pistachio	boscalid	280.15	23	1,468.0	A
Pistachio	buprofezin	402.5	4	230.0	A
Pistachio	butyl alcohol	51.49	10	604.48	A
Pistachio	calcium chloride	48.28	3	230.0	A
Pistachio	chlorantraniliprole	61.32	8	623.0	A
Pistachio	citric acid	135.46	12	328.56	A
Pistachio	beta-cyfluthrin	0.58	2	25.0	A
Pistachio	cyprodinil	505.85	25	1,571.0	A
Pistachio	2,4-d, dimethylamine salt	36.02	3	31.5	A
Pistachio	difenoconazole	17.83	3	156.0	A
Pistachio	dimethyl alkyl tertiary amines	0.28	1	45.0	A
Pistachio	dimethylpolysiloxane	1.05	23	897.98	A
Pistachio	fatty acids derived from tallow	0.3	2	25.0	A
Pistachio	fludioxonil	1.75	1	18.0	A
Pistachio	fluopyram	97.58	16	912.6	A
Pistachio	fluxapyroxad	47.35	10	458.5	A
Pistachio	glufosinate-ammonium	296.25	12	325.71	A
Pistachio	glyphosate, isopropylamine salt	654.11	18	298.21	A
Pistachio	glyphosate, potassium salt	825.75	15	662.27	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,068.66	68	4,005.8	A
Pistachio	indaziflam	14.82	16	290.35	A
Pistachio	isopropyl alcohol	10.35	11	246.5	A
Pistachio	lambda-cyhalothrin	76.65	36	1,899.5	A
Pistachio	lecithin	2.25	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	mesotrione	7.98	1	42.95	A
Pistachio	metconazole	125.88	23	1,019.3	A
Pistachio	methoxyfenozide	56.66	3	136.0	A
Pistachio	methylated soybean oil	777.45	43	1,007.27	A
Pistachio	mineral oil	136.23	9	89.74	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	658.57	55	1,714.54	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.97	2	14.0	A
Pistachio	oleic acid, ethyl ester	960.86	23	1,435.0	A
Pistachio	oleic acid, methyl ester	10.51	1	10.0	A
Pistachio	organo/modified polysiloxane	0.06	2	25.0	A
Pistachio	oxyfluorfen	210.55	19	461.5	A
Pistachio	paraquat dichloride	200.58	3	185.0	A
Pistachio	pendimethalin	113.14	5	56.34	A
Pistachio	penoxsulam	2.1	5	125.98	A
Pistachio	penthiopyrad	114.74	10	441.0	A
Pistachio	phosphoric acid	7.45	9	98.56	A
Pistachio	polyacrylic polymer	0.67	9	98.56	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	6.14	26	448.9	A
Pistachio	polyalkyleneoxide modified polydimethyl-siloxane	154.16	12	725.0	A
Pistachio	polyethoxylated castor oil	9.87	1	45.0	A
Pistachio	polyethylene glycol	65.36	11	246.5	A
Pistachio	polyethylene glycol stearate	240.22	23	1,435.0	A
Pistachio	polyoxin d, zinc salt	26.66	10	621.3	A
Pistachio	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.01	1	45.0	A
Pistachio	polysorbate 65	12.02	9	89.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	potassium phosphite	5,764.15	35	2,096.5	A
Pistachio	propiconazole	113.35	11	527.0	A
Pistachio	propylene glycol	4.07	2	47.0	A
Pistachio	pyraclostrobin	189.65	33	1,926.5	A
Pistachio	pyrimethanil	159.67	12	420.0	A
Pistachio	rimsulfuron	1.63	4	82.98	A
Pistachio	saflufenacil	12.14	8	424.66	A
Pistachio	sorbitan trioleate	12.02	9	89.74	A
Pistachio	tall oil fatty acids	12.29	4	103.0	A
Pistachio	tebuconazole	51.49	5	460.5	A
Pistachio	thiophanate-methyl	160.3	4	150.0	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	36.86	8	100.71	A
Pistachio	trifloxystrobin	46.09	11	452.1	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.48	1	11.0	A
Pistachio	urea	17.15	2	25.0	A
Plum	glyphosate, isopropylamine salt	0.5	1	0.5	A
Plum	mineral oil	0.38	1	0.5	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	0.5	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	<0.01	1	0.5	A
Plum	tall oil	0.04	1	0.5	A
Plum	triethanolamine	<0.01	1	0.5	A
Prune	abamectin	12.94	22	549.52	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	36.83	28	391.92	A
Prune	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.35	3	29.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	5.5	11	121.3	A
Prune	alkyl (c9-c11) oligomeric d-glucopyranoside	0.31	1	15.91	A
Prune	alkyl (c8,c10) polyglucoside	0.45	5	58.78	A
Prune	aluminum phosphide	6.44	4	116.0	A
Prune	ammonium nitrate	7.68	29	407.83	A
Prune	ammonium sulfate	124.67	33	413.51	A
Prune	aromatic 200	29.18	12	85.33	A
Prune	azoxystrobin	95.28	22	538.52	A
Prune	benzoic acid	0.67	10	117.45	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.22	30	254.44	A
Prune	boscalid	4.73	1	25.0	A
Prune	butyl alcohol	46.99	34	919.8	A
Prune	butyl lactate	18.24	2	83.0	A
Prune	captan	971.48	16	373.0	A
Prune	captan, other related	12.16	8	214.5	A
Prune	carfentrazone-ethyl	2.79	16	1,305.16	A
Prune	chlorantraniliprole	1.96	3	133.3	A
Prune	chlorothalonil	3,307.69	26	1,133.05	A
Prune	citric acid	19.64	25	273.7	A
Prune	clethodim	9.83	9	74.34	A
Prune	coconut diethanolamide	24.99	11	121.3	A
Prune	copper hydroxide	2,684.33	9	786.0	A
Prune	copper oxychloride	165.79	2	116.0	A
Prune	cyprodinil	116.71	14	511.4	A
Prune	difenoconazole	56.12	21	509.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	dimethyl alkyl tertiary amines	0.73	10	117.45	A
Prune	dimethylpolysiloxane	1.29	42	1,104.8	A
Prune	emulsifiable methylated vegetable oil	34.84	2	60.0	A
Prune	esfenvalerate	69.02	31	1,404.7	A
Prune	fatty acids derived from tallow	1.74	3	29.71	A
Prune	flonicamid	2.9	4	42.5	A
Prune	fluazifop-p-butyl	11.57	2	30.72	A
Prune	flumioxazin	2.39	1	12.5	A
Prune	fluopyram	21.35	4	235.0	A
Prune	fluxapyroxad	2.71	3	37.5	A
Prune	glufosinate-ammonium	663.9	59	683.47	A
Prune	glycerol	3.61	5	58.78	A
Prune	glyphosate, isopropylamine salt	2,247.1	56	1,038.48	A
Prune	glyphosate, potassium salt	1,435.64	37	477.06	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	47.66	3	219.0	A
Prune	imidacloprid	3.93	1	40.0	A
Prune	indaziflam	21.11	26	499.23	A
Prune	isopropylamine dodecylbenzene sulfonate	0.89	5	47.7	A
Prune	lauric acid	5.0	11	121.3	A
Prune	lecithin	52.03	12	161.0	A
Prune	methylated soybean oil	850.57	74	868.98	A
Prune	mineral oil	9,925.53	24	996.55	A
Prune	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	36.0	1	10.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	556.46	89	1,700.71	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.04	4	50.0	A
Prune	oleic acid, ethyl ester	361.0	13	471.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	organo/modified polysiloxane	0.01	1	15.91	A
Prune	oryzalin	157.67	4	77.0	A
Prune	oxyfluorfen	120.19	26	374.6	A
Prune	pendimethalin	226.22	6	119.8	A
Prune	phosphoric acid	2.8	10	80.37	A
Prune	polyacrylic polymer	0.2	5	21.59	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	1.45	10	100.3	A
Prune	polyalkyleneoxide modified polydimethyl-siloxane	164.83	9	439.25	A
Prune	polyether modified polysiloxane	1.78	2	60.0	A
Prune	polyethylene glycol stearate	90.25	13	471.0	A
Prune	polyoxyethylene polyol fatty acid esters	26.99	2	83.0	A
Prune	poly-i-para-menthene	100.87	6	236.0	A
Prune	polyoxyethylene sorbitan monooleate	3.57	5	47.7	A
Prune	polyoxyethylene sorbitan trioleate	23.48	5	47.7	A
Prune	polysorbate 65	13.72	7	62.5	A
Prune	potassium hydroxide	1.14	5	58.78	A
Prune	propiconazole	169.69	30	1,465.05	A
Prune	propylene glycol	20.18	15	256.3	A
Prune	pyraclostrobin	5.11	4	62.5	A
Prune	pyraflufen-ethyl	0.05	1	10.0	A
Prune	rimsulfuron	2.43	4	67.67	A
Prune	sorbitan trioleate	13.72	7	62.5	A
Prune	spirotetramat	2.84	1	20.0	A
Prune	sulfur	4,378.8	21	912.25	A
Prune	tall oil fatty acids	8.56	4	135.0	A
Prune	tebuconazole	8.44	2	37.5	A
Prune	thiophanate-methyl	268.6	14	481.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.7	30	254.44	A
Prune	trifloxystrobin	20.9	3	218.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.72	10	171.0	A
Prune	urea	2.2	1	15.91	A
Prune	urea dihydrogen sulfate	7.01	18	169.11	A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1.69	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	286.2	N/A	N/A	N/A
Public health	methoprene	0.05	N/A	N/A	N/A
Public health	s-methoprene	1.78	N/A	N/A	N/A
Public health	mineral oil	136.4	N/A	N/A	N/A
Public health	permethrin	38.16	N/A	N/A	N/A
Public health	petroleum distillates	35.34	N/A	N/A	N/A
Public health	phenothrin	4.3	N/A	N/A	N/A
Public health	piperonyl butoxide	705.88	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	8.83	N/A	N/A	N/A
Public health	prallethrin	0.86	N/A	N/A	N/A
Public health	pyrethrins	126.12	N/A	N/A	N/A
Public health	spinosad	0.48	N/A	N/A	N/A
Pumpkin	abamectin	0.14	1	7.0	A
Pumpkin	acetamiprid	0.46	1	7.0	A
Pumpkin	azoxystrobin	1.75	1	7.0	A
Pumpkin	potassium phosphite	18.29	1	7.0	A
Pumpkin	pymetrozine	0.6	1	7.0	A
Regulatory pest control	deltamethrin	0.01	N/A	N/A	N/A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,542.69	360	22,572.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	431.71	37	2,176.8	A
Rice	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	41.17	2	75.0	A
Rice	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	5.12	2	75.0	A
Rice	alpha-pinene beta-pinene copolymer	582.12	11	918.4	A
Rice	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.77	9	227.9	A
Rice	alkyl (c8,c10) polyglucoside	35.85	12	874.0	A
Rice	ammonium nitrate	501.95	291	17,839.59	A
Rice	ammonium sulfate	7,511.73	408	24,933.81	A
Rice	azoxystrobin	12,637.68	1,047	66,202.29	A
Rice	benzobicyclon	7,269.95	545	31,919.18	A
Rice	benzoic acid	82.88	320	14,988.04	A
Rice	bispyribac-sodium	500.65	231	13,985.5	A
Rice	butyl alcohol	11.64	8	281.0	A
Rice	butyl lactate	130.02	81	4,739.2	A
Rice	calcium chloride	0.21	1	21.0	A
Rice	carfentrazone-ethyl	731.85	75	5,271.4	A
Rice	castor oil ethoxylate	138.86	11	782.0	A
Rice	citric acid	116.38	168	10,074.62	A
Rice	clethodim	54.73	1	208.5	A
Rice	clomazone	3,376.11	107	7,496.6	A
Rice	copper sulfate (pentahydrate)	154,489.41	165	11,829.38	A
Rice	cyhalofop-butyl	659.94	30	2,099.4	A
Rice	zeta-cypermethrin	2.29	1	46.0	A
Rice	diethanolamine	11.26	11	782.0	A
Rice	diethylene glycol	3.87	2	110.0	A
Rice	diflubenzuron	1.01	1	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	dimethyl alkyl tertiary amines	90.52	320	14,988.04	A
Rice	dimethylpolysiloxane	45.2	133	8,956.3	A
Rice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	35.21	11	933.4	A
Rice	emulsifiable methylated vegetable oil	19.02	5	256.0	A
Rice	ethylene glycol	1,199.94	59	3,967.6	A
Rice	fatty acids, methyl esters	2,702.6	38	2,056.1	A
Rice	fatty acids, mixed	6.9	2	110.0	A
Rice	fatty acids derived from tallow	7.11	9	227.9	A
Rice	gibberellins	0.4	1	69.0	A
Rice	glycerol	352.82	84	5,239.42	A
Rice	glyphosate, potassium salt	575.12	1	208.5	A
Rice	halosulfuron-methyl	1,658.04	577	33,703.18	A
Rice	heptamethyltrisiloxane ethoxylated	892.16	295	19,756.74	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	730.46	260	17,687.54	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	844.95	182	8,827.2	A
Rice	imazosulfuron	335.19	41	2,442.47	A
Rice	isopropyl alcohol	237.55	80	5,905.7	A
Rice	lambda-cyhalothrin	687.99	595	20,244.48	A
Rice	lecithin	967.35	82	4,870.7	A
Rice	low molecular weight paraffinic oil	25.72	60	2,752.0	A
Rice	methoxyfenozide	1,401.22	137	7,989.1	A
Rice	methylated soybean oil	35,015.58	1,045	59,686.63	A
Rice	methyl silicone resins	21.58	11	782.0	A
Rice	mineral oil	37,528.34	451	28,181.73	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,915.06	731	43,886.55	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,205.01	191	11,071.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.63	21	861.0	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	8.49	13	1,160.0	A
Rice	oleic acid, ethyl ester	20,566.33	464	29,124.87	A
Rice	oleic acid, methyl ester	3,166.58	90	5,303.2	A
Rice	oxyfluorfen	52.29	1	208.5	A
Rice	paraquat dichloride	137.85	2	108.0	A
Rice	pendimethalin	1,315.54	17	1,402.4	A
Rice	penoxsulam	317.13	140	8,568.19	A
Rice	petroleum oil, paraffin based	1,762.12	13	1,160.0	A
Rice	phosphoric acid	146.02	102	6,358.52	A
Rice	polyacrylamide polymer	35.71	86	5,310.42	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	25.44	41	3,494.7	A
Rice	polyalkyleneoxide modified polydimethyl-siloxane	18.1	24	913.0	A
Rice	polyether modified polysiloxane	22.14	23	982.0	A
Rice	polyethoxylated castor oil	7.06	18	726.0	A
Rice	polyethylene glycol	103.32	29	1,879.8	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	330.71	33	2,121.0	A
Rice	polyethylene glycol stearate	5,141.58	464	29,124.87	A
Rice	polyoxyethylene polyol fatty acid esters	192.43	81	4,739.2	A
Rice	polymerized pinene	75.42	1	69.0	A
Rice	polyoxyethylene polyoxypropylene	170.62	50	3,825.5	A
Rice	polyoxyethylene sorbitan mixed fatty acid esters	271.75	13	1,160.0	A
Rice	polyoxyethylene sorbitan monooleate	2.86	1	54.0	A
Rice	polyoxyethylene soybean oil fatty acid ester	1.63	1	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	polysiloxane	76.93	11	782.0	A
Rice	propanil	293,143.74	1,069	62,061.71	A
Rice	propiconazole	3,540.65	250	17,884.61	A
Rice	propylene glycol	21.15	22	1,068.3	A
Rice	qst 713 strain of dried bacillus subtilis	1.71	1	60.0	A
Rice	reynoutria sachalinensis	686.4	145	9,482.61	A
Rice	silicone defoamer	0.24	1	208.5	A
Rice	sodium carbonate peroxyhydrate	5,578.13	11	346.24	A
Rice	sodium hydroxide	193.33	84	5,239.42	A
Rice	sorbitan fatty acid esters	59.44	13	1,160.0	A
Rice	tall oil	1,784.23	209	11,553.33	A
Rice	tall oil fatty acids	1,376.97	140	8,970.1	A
Rice	thiobencarb	73,605.01	321	21,383.56	A
Rice	triclopyr, triethylamine salt	8,787.02	818	49,137.68	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	75.06	11	782.0	A
Rice	triethanolamine	2.81	21	861.0	A
Rice	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	102.33	59	3,324.5	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	95.71	14	888.6	A
Rice	urea	190.46	11	782.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	422.33	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.24	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	4.02	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	0.02	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	194.69	N/A	N/A	N/A
Rights of way	ammonium nitrate	43.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	ammonium sulfate	229.84	N/A	N/A	N/A
Rights of way	benzoic acid	10.21	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.77	N/A	N/A	N/A
Rights of way	borax	2,256.56	N/A	N/A	N/A
Rights of way	butyl alcohol	0.24	N/A	N/A	N/A
Rights of way	citric acid	5.24	N/A	N/A	N/A
Rights of way	clethodim	429.91	N/A	N/A	N/A
Rights of way	copper hydroxide	160.81	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	486.27	N/A	N/A	N/A
Rights of way	diethylene glycol	153.43	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	11.14	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	1.3	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	1.62	N/A	N/A	N/A
Rights of way	diuron	2,084.03	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	18,779.1	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	90.82	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	0.5	N/A	N/A	N/A
Rights of way	flumioxazin	111.12	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	298.57	N/A	N/A	N/A
Rights of way	glycerol	5.69	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	921.22	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	21,070.28	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	19.48	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	386.17	7	70.0	A
Rights of way	glyphosate, potassium salt	2,616.6	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane ethoxylated	9.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.5	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	6.3	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	52.2	N/A	N/A	N/A
Rights of way	indaziflam	83.96	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.61	N/A	N/A	N/A
Rights of way	lecithin	6.59	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	9.75	N/A	N/A	N/A
Rights of way	metaldehyde	3.0	N/A	N/A	N/A
Rights of way	metam-sodium	1,694.5	N/A	N/A	N/A
Rights of way	methylated soybean oil	474.21	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.18	N/A	N/A	N/A
Rights of way	mineral oil	3,306.99	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.09	7	70.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	90.45	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.67	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.63	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	65.54	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	125.08	N/A	N/A	N/A
Rights of way	organo/modified polysiloxane	0.11	N/A	N/A	N/A
Rights of way	oxyfluorfen	212.72	N/A	N/A	N/A
Rights of way	paclobutrazol	136.77	N/A	N/A	N/A
Rights of way	penoxsulam	2.88	N/A	N/A	N/A
Rights of way	phosphoric acid	24.2	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	118.46	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	3.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyacrylic polymer	2.12	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	1.36	N/A	N/A	N/A
Rights of way	polyethylene glycol	11.02	7	70.0	A
Rights of way	polyethylene glycol stearate	16.39	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	2.45	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	16.12	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.22	N/A	N/A	N/A
Rights of way	potassium hydroxide	0.06	N/A	N/A	N/A
Rights of way	saflufenacil	1.32	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	0.05	N/A	N/A	N/A
Rights of way	sodium hydroxide	1.38	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	1.05	N/A	N/A	N/A
Rights of way	sulfentrazone	0.01	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	17.42	N/A	N/A	N/A
Rights of way	tall oil	14.69	N/A	N/A	N/A
Rights of way	tall oil fatty acids	11.02	7	70.0	A
Rights of way	tall oil fatty acids	2.56	N/A	N/A	N/A
Rights of way	tebuthiuron	148.28	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	235.96	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	3,047.35	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.27	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.59	N/A	N/A	N/A
Rights of way	urea	28.64	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.29	N/A	N/A	N/A
Soybean	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	1	17.0	A
Soybean	bifenazate	9.99	1	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soybean	fatty acids derived from tallow	1.23	1	17.0	A
Soybean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.08	1	17.0	A
Squash	abamectin	2.29	6	121.01	A
Squash	acetamiprid	3.28	2	33.0	A
Squash	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.18	3	111.51	A
Squash	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.28	1	7.0	A
Squash	ametoctradin	2.04	1	7.5	A
Squash	bifenthrin	14.94	6	151.51	A
Squash	cyazofamid	0.56	1	8.0	A
Squash	cyflufenamid	1.69	2	73.51	A
Squash	cymoxanil	0.94	1	7.5	A
Squash	dimethomorph	1.54	1	7.5	A
Squash	ethephon	43.25	10	199.55	A
Squash	famoxadone	0.94	1	7.5	A
Squash	fatty acids derived from tallow	0.11	1	7.0	A
Squash	fludioxonil	7.05	1	38.0	A
Squash	flupyradifurone	23.19	5	127.01	A
Squash	hydrogen peroxide	23.65	1	38.0	A
Squash	imidacloprid	1.28	1	7.0	A
Squash	mancozeb	18.0	1	8.0	A
Squash	methyl silicone resins	0.25	1	7.5	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	1	7.0	A
Squash	oleic acid, ethyl ester	3.8	2	33.0	A
Squash	peroxyacetic acid	1.75	1	38.0	A
Squash	polyethylene glycol stearate	0.95	2	33.0	A
Squash	pydiflumetofen	4.22	1	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	spiromesifen	4.99	1	38.0	A
Squash	sodium lauryl ether sulfate	4.33	3	111.51	A
Storage area/box	magnesium phosphide	8.96	N/A	16,000.0	C
Storage area/box	methyl bromide	99.0	N/A	21,051.0	C
Storage area/box	phosphine	38.56	N/A	1,928,000.0	C
Storage area/box	sulfuryl fluoride	3,149.69	N/A	21,051.0	C
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	acephate	0.19	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	34.81	N/A	N/A	N/A
Structural pest control	bifenthrin	105.28	N/A	N/A	N/A
Structural pest control	borax	0.01	N/A	N/A	N/A
Structural pest control	boric acid	503.38	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.06	N/A	N/A	N/A
Structural pest control	bromethalin	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	3.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cholecalciferol	0.44	N/A	N/A	N/A
Structural pest control	cyfluthrin	0.22	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	6.73	N/A	N/A	N/A
Structural pest control	cypermethrin	46.92	N/A	N/A	N/A
Structural pest control	deltamethrin	4.65	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	0.46	N/A	N/A	N/A
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1.68	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.05	N/A	N/A	N/A
Structural pest control	etofenprox	0.02	N/A	N/A	N/A
Structural pest control	fipronil	3.77	N/A	N/A	N/A
Structural pest control	flutolanil	2.17	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	glyphosate, isopropylamine salt	18.13	N/A	N/A	N/A
Structural pest control	hydramethylnon	<0.01	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	3.8	N/A	N/A	N/A
Structural pest control	hydroprene	7.68	N/A	N/A	N/A
Structural pest control	imidacloprid	9.71	N/A	N/A	N/A
Structural pest control	indoxacarb	0.49	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	0.68	N/A	N/A	N/A
Structural pest control	methoprene	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.01	N/A	N/A	N/A
Structural pest control	methylated soybean oil	22.36	N/A	N/A	N/A
Structural pest control	muscalure	<0.01	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.19	N/A	N/A	N/A
Structural pest control	novaluron	<0.01	N/A	N/A	N/A
Structural pest control	noviflumuron	<0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	0.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	permethrin	8.59	N/A	N/A	N/A
Structural pest control	phenothrin	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	1.47	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.02	N/A	N/A	N/A
Structural pest control	polyalkene oxide modified heptamethyl trisiloxane	1.12	N/A	N/A	N/A
Structural pest control	prallethrin	0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	0.83	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.18	N/A	N/A	N/A
Structural pest control	silica aerogel	0.02	N/A	N/A	N/A
Structural pest control	strychnine	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	114.77	N/A	N/A	N/A
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Sunflower	acrylamide/sodium acrylate copolymer	7.74	9	388.1	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	110.58	19	1,149.43	A
Sunflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.43	3	127.8	A
Sunflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	74.11	10	718.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	alkyl (c8,c10) polyglucoside	7.49	2	83.6	A
Sunflower	ammonium nitrate	35.96	13	906.63	A
Sunflower	ammonium sulfate	251.26	14	901.43	A
Sunflower	aromatic 200	219.75	8	575.5	A
Sunflower	asphalt solids	43.73	1	100.0	A
Sunflower	benzoic acid	3.28	7	577.3	A
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	40.73	9	621.9	A
Sunflower	butyl alcohol	8.84	13	268.5	A
Sunflower	butyl lactate	0.29	1	10.0	A
Sunflower	chlorantraniliprole	151.04	62	2,623.4	A
Sunflower	citric acid	5.39	3	73.4	A
Sunflower	clethodim	116.33	10	516.9	A
Sunflower	2,4-d, dimethylamine salt	25.51	1	45.0	A
Sunflower	deet	12.33	1	100.0	A
Sunflower	diethylene glycol	0.36	1	15.0	A
Sunflower	dimethyl alkyl tertiary amines	3.58	7	577.3	A
Sunflower	dimethylpolysiloxane	0.1	14	283.5	A
Sunflower	dipropyl isocinchomeronate	1.76	1	100.0	A
Sunflower	esfenvalerate	55.83	29	1,188.03	A
Sunflower	ethalfluralin	3,409.89	43	2,565.4	A
Sunflower	fatty acids, methyl esters	303.75	19	794.2	A
Sunflower	fatty acids, mixed	0.63	1	15.0	A
Sunflower	fatty acids derived from tallow	29.64	10	718.5	A
Sunflower	fluxapyroxad	2.77	1	58.0	A
Sunflower	glycerol	2.96	2	63.4	A
Sunflower	glyphosate, isopropylamine salt	270.3	4	161.0	A
Sunflower	glyphosate, potassium salt	27.58	2	20.0	A
Sunflower	heptamethyltrisiloxane ethoxylated	34.02	8	378.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.77	10	458.1	A
Sunflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.95	1	37.0	A
Sunflower	imazamox, ammonium salt	34.31	17	1,019.93	A
Sunflower	isopropyl alcohol	2.97	11	354.7	A
Sunflower	lambda-cyhalothrin	13.21	10	491.5	A
Sunflower	lecithin	18.31	1	12.0	A
Sunflower	low molecular weight paraffinic oil	0.46	9	388.1	A
Sunflower	methylated soybean oil	974.95	43	2,635.7	A
Sunflower	s-metolachlor	1,337.87	12	833.9	A
Sunflower	mineral oil	852.14	24	1,101.1	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	251.6	74	3,286.5	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	48.16	4	326.0	A
Sunflower	n-octyl bicycloheptene dicarboximide	3.52	1	100.0	A
Sunflower	oleic acid, ethyl ester	104.7	17	758.4	A
Sunflower	paraquat dichloride	1,365.43	27	1,605.9	A
Sunflower	pendimethalin	836.64	14	861.0	A
Sunflower	petroleum distillates	47.9	1	100.0	A
Sunflower	phosphine	129.4	N/A	3,330.0	K
Sunflower	phosphoric acid	11.8	13	418.1	A
Sunflower	polyacrylamide polymer	0.13	1	17.0	A
Sunflower	polyalkene oxide modified heptamethyl trisiloxane	3.17	11	682.5	A
Sunflower	polyethoxylated castor oil	8.16	1	37.2	A
Sunflower	polyethylene glycol	0.83	3	90.0	A
Sunflower	polyethylene glycol stearate	26.17	17	758.4	A
Sunflower	polyoxyethylene polyol fatty acid esters	0.42	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.84	1	37.2	A
Sunflower	polysorbate 65	4.18	1	75.0	A
Sunflower	potassium hydroxide	0.53	1	46.4	A
Sunflower	pyraclostrobin	5.52	1	58.0	A
Sunflower	sethoxydim	5.34	2	17.0	A
Sunflower	sodium chlorate	2,116.78	8	355.0	A
Sunflower	sodium hydroxide	0.7	1	17.0	A
Sunflower	sorbitan trioleate	4.18	1	75.0	A
Sunflower	strychnine	0.05	1	45.0	A
Sunflower	tall oil	66.32	4	326.0	A
Sunflower	tall oil fatty acids	10.96	5	142.2	A
Sunflower	tribenuron-methyl	4.44	5	176.0	A
Sunflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	87.05	9	621.9	A
Sunflower	trifluralin	234.86	9	428.1	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.08	2	27.0	A
Sunflower	urea dihydrogen sulfate	2.7	1	46.4	A
Sunflower	sodium lauryl ether sulfate	3.7	3	127.8	A
Tomato	abamectin	1.3	1	75.0	A
Tomato	azoxystrobin	16.21	4	162.5	A
Tomato	bifenthrin	4.53	1	75.0	A
Tomato	chlorothalonil	276.19	4	162.5	A
Tomato	clethodim	19.7	1	75.0	A
Tomato	diazinon	210.35	1	106.0	A
Tomato	esfenvalerate	3.74	1	75.0	A
Tomato	ethephon	42.69	2	38.0	A
Tomato	fluxapyroxad	6.52	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	halosulfuron-methyl	0.77	1	16.33	A
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.2	3	87.5	A
Tomato	indoxacarb	4.92	1	75.0	A
Tomato	isopropyl alcohol	1.2	1	18.0	A
Tomato	kaolin	1,781.25	1	75.0	A
Tomato	methyl silicone resins	2.45	1	75.0	A
Tomato	s-metolachlor	407.97	5	263.5	A
Tomato	metribuzin	6.12	1	16.33	A
Tomato	mineral oil	34.01	1	75.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.3	1	18.0	A
Tomato	pendimethalin	250.0	2	176.0	A
Tomato	phosphoric acid	4.5	1	18.0	A
Tomato	pyraclostrobin	13.0	1	75.0	A
Tomato	rimsulfuron	0.51	1	16.33	A
Tomato	spinetoram	4.12	1	75.0	A
Tomato	trifluralin	71.9	3	87.5	A
Tomato, processing	abamectin	8.74	7	505.7	A
Tomato, processing	azoxystrobin	162.64	22	1,635.9	A
Tomato, processing	bifenthrin	164.94	25	2,100.3	A
Tomato, processing	carbaryl	807.0	4	403.5	A
Tomato, processing	chlorantraniliprole	15.61	5	202.5	A
Tomato, processing	chlorothalonil	3,001.32	18	1,482.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	beta-cyfluthrin	3.45	1	106.0	A
Tomato, processing	diazinon	1,283.12	8	323.3	A
Tomato, processing	difenoconazole	3.17	1	48.5	A
Tomato, processing	ethephon	150.67	1	120.0	A
Tomato, processing	fatty acids, methyl esters	563.69	18	524.88	A
Tomato, processing	fluxapyroxad	78.24	10	900.7	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.2	3	48.0	A
Tomato, processing	imidacloprid	6.9	1	106.0	A
Tomato, processing	indoxacarb	30.93	6	471.2	A
Tomato, processing	isopropyl alcohol	35.92	20	1,745.7	A
Tomato, processing	kaolin	7,060.88	3	297.3	A
Tomato, processing	methylated soybean oil	25.35	3	145.5	A
Tomato, processing	s-metolachlor	1,130.21	8	593.0	A
Tomato, processing	metribuzin	206.2	18	592.28	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	229.31	41	2,416.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	oleic acid, ethyl ester	12.21	1	106.0	A
Tomato, processing	pendimethalin	342.08	6	240.8	A
Tomato, processing	phosphoric acid	134.7	20	1,745.7	A
Tomato, processing	polyalkene oxide modified heptamethyl trisiloxane	1.27	3	145.5	A
Tomato, processing	polyalkyleneoxide modified polydimethyl-siloxane	56.17	12	976.4	A
Tomato, processing	polyethylene glycol stearate	3.05	1	106.0	A
Tomato, processing	pyraclostrobin	156.04	10	900.7	A
Tomato, processing	rimsulfuron	13.66	14	429.28	A
Tomato, processing	spinetoram	10.89	6	173.4	A
Tomato, processing	sulfur	15,003.2	17	1,291.9	A
Tomato, processing	trifluralin	90.42	2	82.5	A
Triticale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17.14	7	420.0	A
Triticale	ammonium nitrate	2.21	7	420.0	A
Triticale	ammonium sulfate	54.72	7	420.0	A
Triticale	benzoic acid	2.19	6	385.0	A
Triticale	dimethyl alkyl tertiary amines	2.39	6	385.0	A
Triticale	glyphosate, potassium salt	150.03	1	145.0	A
Triticale	mcpa, dimethylamine salt	232.55	7	420.0	A
Triticale	methylated soybean oil	83.7	6	385.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	tribenuron-methyl	2.63	7	420.0	A
Uncultivated ag	abamectin	1.86	2	99.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	121.93	12	986.31	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	13.0	1	75.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	685.07	118	2,819.8	A
Uncultivated ag	ammonium nitrate	931.02	114	2,744.41	A
Uncultivated ag	ammonium sulfate	781.56	128	4,310.61	A
Uncultivated ag	aromatic 200	7.63	1	20.0	A
Uncultivated ag	azoxystrobin	4.16	1	17.0	A
Uncultivated ag	benzoic acid	8.6	24	1,512.1	A
Uncultivated ag	bifenthrin	6.37	1	64.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.31	13	596.7	A
Uncultivated ag	butyl alcohol	6.59	4	200.0	A
Uncultivated ag	carfentrazone-ethyl	6.47	5	504.1	A
Uncultivated ag	castor oil ethoxylate	16.16	17	485.9	A
Uncultivated ag	chlorantraniliprole	6.09	4	258.0	A
Uncultivated ag	chloropicrin	2,257.2	1	11.4	A
Uncultivated ag	citric acid	103.85	42	2,981.9	A
Uncultivated ag	clethodim	468.16	73	2,871.31	A
Uncultivated ag	copper sulfate (pentahydrate)	3,511.43	9	236.46	A
Uncultivated ag	2,4-d, dimethylamine salt	245.63	3	289.0	A
Uncultivated ag	1,3-dichloropropene	53,020.08	4	159.8	A
Uncultivated ag	dimethoate	3.76	1	64.0	A
Uncultivated ag	dimethyl alkyl tertiary amines	9.39	24	1,512.1	A
Uncultivated ag	dimethylpolysiloxane	0.53	94	1,604.1	A
Uncultivated ag	dimethyl silicone fluid emulsion	0.41	4	275.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	diphacinone	0.01	2	100.0	A
Uncultivated ag	diuron	300.3	11	75.0	A
Uncultivated ag	emulsifiable methylated vegetable oil	364.64	4	485.0	A
Uncultivated ag	ethalfluralin	27.98	5	25.0	A
Uncultivated ag	fatty acids, methyl esters	132.13	2	220.0	A
Uncultivated ag	fatty acids derived from tallow	5.2	1	75.0	A
Uncultivated ag	fluazifop-p-butyl	187.77	13	748.0	A
Uncultivated ag	flumioxazin	17.78	7	186.0	A
Uncultivated ag	fluopicolide	0.99	1	8.0	A
Uncultivated ag	flupyradifurone	6.39	1	35.0	A
Uncultivated ag	glufosinate-ammonium	1,265.07	58	1,108.6	A
Uncultivated ag	glycerol	184.22	42	2,981.9	A
Uncultivated ag	glyphosate, isopropylamine salt	4,130.89	72	2,378.5	A
Uncultivated ag	glyphosate, potassium salt	8,136.79	63	3,649.11	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	5.62	1	125.0	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.84	5	400.0	A
Uncultivated ag	hexazinone	14.76	1	28.0	A
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.1	5	324.0	A
Uncultivated ag	kaolin	2,375.0	1	100.0	A
Uncultivated ag	lambda-cyhalothrin	3.59	2	114.0	A
Uncultivated ag	mancozeb	12.0	1	8.0	A
Uncultivated ag	mcpa, dimethylamine salt	232.55	5	361.0	A
Uncultivated ag	methylated soybean oil	2,179.71	72	4,605.51	A
Uncultivated ag	s-metolachlor	37.1	5	25.0	A
Uncultivated ag	mineral oil	313.38	10	515.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	320.89	46	3,059.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.43	1	45.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.4	5	180.0	A
Uncultivated ag	oleic acid, ethyl ester	20.49	5	279.0	A
Uncultivated ag	oryzalin	312.02	1	10.0	A
Uncultivated ag	oxyfluorfen	395.86	70	3,093.34	A
Uncultivated ag	paraquat dichloride	459.24	11	382.0	A
Uncultivated ag	pendimethalin	826.18	17	455.24	A
Uncultivated ag	phosphoric acid	53.7	42	2,981.9	A
Uncultivated ag	polyacrylamide polymer	16.0	30	2,405.2	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	1.4	4	317.0	A
Uncultivated ag	polyalkyleneoxide modified polydimethyl-siloxane	12.58	3	214.0	A
Uncultivated ag	polyethoxylated castor oil	217.04	16	839.0	A
Uncultivated ag	polyethylene glycol	3.07	4	275.0	A
Uncultivated ag	polyethylene glycol stearate	5.12	5	279.0	A
Uncultivated ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	22.26	16	839.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	121.22	17	485.9	A
Uncultivated ag	potassium hydroxide	7.87	12	576.7	A
Uncultivated ag	pyraflufen-ethyl	0.81	7	594.21	A
Uncultivated ag	reynoutria sachalinensis	7.38	2	68.06	A
Uncultivated ag	saflufenacil	1.26	1	28.0	A
Uncultivated ag	sethoxydim	10.09	1	28.0	A
Uncultivated ag	silicone defoamer	0.91	17	1,212.2	A
Uncultivated ag	sodium hydroxide	87.29	30	2,405.2	A
Uncultivated ag	tall oil	39.85	23	710.9	A
Uncultivated ag	tall oil fatty acids	153.11	20	1,114.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	tembotrione	12.91	2	159.0	A
Uncultivated ag	tribenuron-methyl	3.8	3	243.0	A
Uncultivated ag	triclopyr, butoxyethyl ester	148.07	2	20.0	A
Uncultivated ag	triclopyr, triethylamine salt	21.27	1	10.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	40.31	13	596.7	A
Uncultivated ag	triethanolamine	0.37	5	180.0	A
Uncultivated ag	urea dihydrogen sulfate	39.87	12	576.7	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.89	7	62.0	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	2.85	8	294.0	A
Uncultivated non-ag	ammonium nitrate	0.63	7	62.0	A
Uncultivated non-ag	ammonium sulfate	82.2	10	344.0	A
Uncultivated non-ag	benzoic acid	4.03	4	709.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.63	10	307.33	A
Uncultivated non-ag	butyl alcohol	2.06	1	50.0	A
Uncultivated non-ag	citric acid	73.31	13	589.33	A
Uncultivated non-ag	clethodim	96.59	19	444.83	A
Uncultivated non-ag	2,4-d, dimethylamine salt	116.79	8	149.5	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	4.41	4	709.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	dimethylpolysiloxane	0.05	2	54.0	A
Uncultivated non-ag	diuron	4,802.04	4	613.5	A
Uncultivated non-ag	fatty acids, methyl esters	60.15	2	62.0	A
Uncultivated non-ag	glufosinate-ammonium	294.13	9	261.0	A
Uncultivated non-ag	glycerol	26.81	10	326.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	2,535.59	30	827.83	A
Uncultivated non-ag	glyphosate, potassium salt	1,818.97	10	849.0	A
Uncultivated non-ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.85	3	47.0	A
Uncultivated non-ag	imazapyr, isopropylamine salt	57.71	2	51.0	A
Uncultivated non-ag	indaziflam	6.5	6	143.83	A
Uncultivated non-ag	isopropylamine dodecylbenzene sulfonate	0.73	1	250.0	A
Uncultivated non-ag	lecithin	8.72	2	24.0	A
Uncultivated non-ag	mcpa, dimethylamine salt	56.16	1	50.0	A
Uncultivated non-ag	methylated soybean oil	201.73	12	861.0	A
Uncultivated non-ag	mineral oil	650.41	7	910.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.03	11	285.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	39.03	2	619.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.41	1	4.0	A
Uncultivated non-ag	norflurazon	5.9	1	3.0	A
Uncultivated non-ag	oleic acid, ethyl ester	11.14	1	10.0	A
Uncultivated non-ag	oryzalin	31.2	1	5.0	A
Uncultivated non-ag	oxyfluorfen	381.61	19	991.83	A
Uncultivated non-ag	pendimethalin	11.36	1	4.0	A
Uncultivated non-ag	penoxsulam	0.15	1	10.0	A
Uncultivated non-ag	phosphoric acid	24.09	11	576.0	A
Uncultivated non-ag	polyacrylamide polymer	0.38	2	32.0	A
Uncultivated non-ag	polyacrylic polymer	1.72	1	250.0	A
Uncultivated non-ag	polyalkene oxide modified heptamethyl trisiloxane	0.65	4	113.0	A
Uncultivated non-ag	polyethylene glycol stearate	2.79	1	10.0	A
Uncultivated non-ag	polyoxyethylene sorbitan monooleate	2.92	1	250.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	polyoxyethylene sorbitan trioleate	19.22	1	250.0	A
Uncultivated non-ag	polysorbate 65	2.44	3	16.33	A
Uncultivated non-ag	potassium hydroxide	7.27	8	294.0	A
Uncultivated non-ag	saflufenacil	5.34	3	120.0	A
Uncultivated non-ag	silicone defoamer	0.02	1	10.0	A
Uncultivated non-ag	simazine	36.05	1	12.0	A
Uncultivated non-ag	sodium hydroxide	2.09	2	32.0	A
Uncultivated non-ag	sorbitan trioleate	2.44	3	16.33	A
Uncultivated non-ag	spinosad	<0.01	2	1.0	A
Uncultivated non-ag	tall oil	53.74	2	619.0	A
Uncultivated non-ag	tall oil fatty acids	1.68	1	25.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	274.2	3	256.0	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	34.64	10	307.33	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.14	1	20.0	A
Uncultivated non-ag	urea dihydrogen sulfate	36.88	10	307.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	diphacinone	0.01	N/A	N/A	N/A
Walnut	abamectin	169.66	156	5,948.3	A
Walnut	acetamiprid	580.31	308	4,135.94	A
Walnut	acrylamide/sodium acrylate copolymer	4.58	4	266.0	A
Walnut	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.86	3	50.15	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	367.31	160	3,482.51	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	188.69	15	829.56	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.31	3	23.0	A
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	262.4	50	1,905.34	A
Walnut	alpha-pinene beta-pinene copolymer	121.92	18	520.75	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	379.83	55	2,681.8	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	4.83	5	154.0	A
Walnut	alkyl (c8,c10) polyglucoside	2,000.05	367	6,300.64	A
Walnut	allyloxypolyethylene glycol acetate	16.14	6	302.0	A
Walnut	aluminum phosphide	26.41	11	408.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	9.89	2	90.0	A
Walnut	ammonium nitrate	994.8	505	9,202.57	A
Walnut	ammonium propionate	25.46	2	168.0	A
Walnut	ammonium sulfate	4,462.24	632	12,950.47	A
Walnut	aromatic 200	709.85	46	1,846.9	A
Walnut	azoxystrobin	1,006.14	91	5,585.75	A
Walnut	bacillus amyloliquefaciens strain d747	645.64	19	586.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	benzoic acid	12.09	46	1,212.16	A
Walnut	bifenazate	6,271.25	191	9,794.07	A
Walnut	bifenthrin	1,566.56	200	8,604.78	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	195.42	116	3,867.87	A
Walnut	boscalid	593.07	81	2,620.5	A
Walnut	buprofezin	1,538.5	24	890.48	A
Walnut	2-butoxyethanol	0.35	3	50.15	A
Walnut	butyl alcohol	283.83	139	4,733.75	A
Walnut	calcium chloride	102.09	63	2,292.0	A
Walnut	capric acid	118.41	1	23.5	A
Walnut	caprylic acid	173.91	1	23.5	A
Walnut	capsicum oleoresin	0.01	1	4.0	A
Walnut	carbo methoxy ether cellulose, sodium salt	0.04	1	23.5	A
Walnut	carfentrazone-ethyl	3.2	6	163.2	A
Walnut	castor oil ethoxylate	1,490.25	276	7,192.17	A
Walnut	chlorantraniliprole	1,632.12	353	20,091.42	A
Walnut	citric acid	772.84	212	7,236.28	A
Walnut	clethodim	408.81	141	3,460.66	A
Walnut	clofentezine	62.46	12	268.5	A
Walnut	clothianidin	0.25	1	2.5	A
Walnut	coconut diethanolamide	21.96	5	154.0	A
Walnut	codling moth granulosis virus	<0.01	1	10.0	A
Walnut	copper hydroxide	157,334.77	1,238	43,241.87	A
Walnut	copper oxide (ous)	12,815.87	108	3,265.5	A
Walnut	copper oxychloride	4,252.04	61	3,709.25	A
Walnut	copper sulfate (basic)	181.31	1	51.0	A
Walnut	copper sulfate (pentahydrate)	509.47	13	1,104.8	A
Walnut	corn product, hydrolyzed	7,564.75	331	6,304.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	corn steep liquor	12,071.7	67	4,031.5	A
Walnut	cyantraniliprole	23.97	5	233.0	A
Walnut	cyflumetofen	47.76	5	261.3	A
Walnut	beta-cyfluthrin	45.56	41	2,334.1	A
Walnut	2,4-d	15.62	1	18.0	A
Walnut	2,4-d, diethanolamine salt	66.26	4	109.0	A
Walnut	2,4-d, dimethylamine salt	2,267.65	84	2,030.57	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	8.97	43	300.06	A
Walnut	diatomaceous earth	0.92	9	293.5	A
Walnut	1,3-dichloropropene	27,793.54	55	83.97	A
Walnut	diethylene glycol	296.84	41	3,644.0	A
Walnut	difenoconazole	158.38	17	1,538.3	A
Walnut	diflubenzuron	133.6	11	528.0	A
Walnut	dimethyl alkyl tertiary amines	13.19	46	1,212.16	A
Walnut	dimethylpolysiloxane	584.6	1,216	38,471.77	A
Walnut	dimethyl silicone fluid emulsion	227.91	647	17,816.3	A
Walnut	diphacinone	0.01	10	400.0	A
Walnut	diquat dibromide	9.32	1	10.0	A
Walnut	diuron	450.71	10	223.6	A
Walnut	edta	7.94	8	649.58	A
Walnut	emamectin benzoate	32.08	58	2,329.8	A
Walnut	emulsifiable methylated vegetable oil	741.42	16	1,035.5	A
Walnut	esfenvalerate	333.51	99	4,272.7	A
Walnut	ethephon	14,935.8	350	17,227.75	A
Walnut	ethylene glycol	86.12	6	143.28	A
Walnut	etoxazole	29.57	2	230.0	A
Walnut	fatty acids, methyl esters	371.34	7	421.73	A
Walnut	fatty acids, mixed	532.47	46	3,879.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	29.18	3	118.0	A
Walnut	fatty acids derived from tallow	151.93	55	2,681.8	A
Walnut	fenazaquin	489.55	28	962.68	A
Walnut	flazasulfuron	0.78	1	25.0	A
Walnut	flumioxazin	53.05	12	310.54	A
Walnut	fluopyram	127.07	40	1,465.43	A
Walnut	flutriafol	18.66	2	164.0	A
Walnut	fluxapyroxad	408.33	132	4,073.6	A
Walnut	glufosinate-ammonium	9,014.31	462	9,305.14	A
Walnut	glycerol	182.96	73	2,161.45	A
Walnut	glyphosate, isopropylamine salt	36,022.47	716	19,285.25	A
Walnut	glyphosate, potassium salt	16,183.2	238	6,958.2	A
Walnut	halosulfuron-methyl	9.26	5	292.0	A
Walnut	heptamethyltrisiloxane ethoxylated	497.12	106	5,233.64	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	200.54	94	3,857.97	A
Walnut	hexythiazox	217.21	18	1,269.0	A
Walnut	humic acid	15.72	8	649.58	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4,308.35	434	17,659.19	A
Walnut	imidacloprid	287.75	71	4,338.88	A
Walnut	indaziflam	382.76	323	7,840.98	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	8.85	32	757.81	A
Walnut	isopropyl alcohol	38.37	13	853.25	A
Walnut	isopropylamine dodecylbenzene sulfonate	0.68	7	85.49	A
Walnut	kaolin	62,219.21	85	1,831.98	A
Walnut	kasugamycin hydrochloride	179.72	48	2,241.7	A
Walnut	lambda-cyhalothrin	249.68	111	6,468.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	lauric acid	4.39	5	154.0	A
Walnut	lecithin	729.1	78	3,035.06	A
Walnut	limonene	294.3	10	384.15	A
Walnut	low molecular weight paraffinic oil	22.76	13	658.65	A
Walnut	mancozeb	88,857.09	1,413	50,361.0	A
Walnut	mefenoxam	228.28	7	198.76	A
Walnut	mesotrione	126.1	17	675.16	A
Walnut	metconazole	90.23	19	998.1	A
Walnut	s-methoprene	0.25	1	37.0	A
Walnut	methoxyfenozide	1,726.21	134	5,642.83	A
Walnut	methylated fatty acids from canola oil	532.46	7	540.0	A
Walnut	methylated soybean oil	10,619.38	545	18,614.89	A
Walnut	methyl bromide	518.0	N/A	203,161.0	C
Walnut	methyl bromide	462.0	N/A	894,000.0	P
Walnut	methyl silicone resins	228.24	15	1,289.0	A
Walnut	mineral oil	2,853.85	87	2,612.03	A
Walnut	modified phthalic glycerol alkyd resin	224.44	47	992.3	A
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	953.98	13	338.66	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	1,646.9	280	7,311.1	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,993.75	818	34,455.6	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	55.9	24	614.79	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	241.12	75	2,781.6	A
Walnut	oleic acid	9.12	3	118.0	A
Walnut	oleic acid, ethyl ester	2,983.59	148	4,907.99	A
Walnut	oleic acid, methyl ester	3,709.87	88	5,412.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	oryzalin	207.21	13	130.75	A
Walnut	oxyfluorfen	3,568.17	473	11,539.77	A
Walnut	paraquat dichloride	4,919.29	144	3,707.51	A
Walnut	pendimethalin	4,348.67	90	1,717.26	A
Walnut	penoxsulam	28.93	55	1,475.05	A
Walnut	penthiopyrad	379.66	11	1,824.0	A
Walnut	permethrin	2,146.49	189	8,588.05	A
Walnut	petroleum distillates	131.68	6	96.2	A
Walnut	phosmet	147.0	3	70.0	A
Walnut	phosphine	82.79	N/A	164,300.0	C
Walnut	phosphine	23.11	N/A	840,000.0	P
Walnut	phosphine	127.74	N/A	6,588.0	T
Walnut	phosphoric acid	189.94	82	3,179.42	A
Walnut	polyacrylamide polymer	15.57	26	1,108.46	A
Walnut	polyacrylic polymer	10.62	37	1,703.5	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	1,454.36	394	13,697.93	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	1,297.41	91	4,738.64	A
Walnut	polybutenes	6.08	3	118.0	A
Walnut	polyether modified polysiloxane	67.81	21	1,300.83	A
Walnut	polyethoxylated castor oil	11.28	6	283.33	A
Walnut	polyethylene glycol	352.53	70	4,355.13	A
Walnut	polyethylene glycol diacetate	1.47	6	302.0	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	128.39	52	1,350.3	A
Walnut	polyethylene glycol stearate	745.9	148	4,907.99	A
Walnut	polyoxin d, zinc salt	4.31	2	98.5	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.13	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyoxyethylene polyoxypropylene	2,103.22	432	12,948.72	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	38.91	9	950.0	A
Walnut	polyoxyethylene sorbitan monooleate	14.02	10	143.34	A
Walnut	polyoxyethylene sorbitan trioleate	8.7	4	35.34	A
Walnut	polyoxyethylene soybean oil fatty acid ester	7.25	6	108.0	A
Walnut	polypropylene glycol	0.33	5	159.0	A
Walnut	polysorbate 65	34.51	11	477.31	A
Walnut	potassium hydroxide	19.25	25	891.58	A
Walnut	potassium nitrate	115.03	7	490.0	A
Walnut	potassium phosphite	28,076.55	295	10,722.9	A
Walnut	propargite	1,729.17	7	668.0	A
Walnut	propiconazole	2,501.09	282	11,702.88	A
Walnut	propionic acid	88.83	5	235.0	A
Walnut	propylene glycol	1,560.22	208	7,972.86	A
Walnut	pyraclostrobin	709.57	213	6,694.1	A
Walnut	pyraflufen-ethyl	1.23	12	235.03	A
Walnut	pyriproxyfen	417.46	95	4,087.4	A
Walnut	qst 713 strain of dried bacillus subtilis	1.14	1	23.0	A
Walnut	quillaja	0.08	1	23.5	A
Walnut	reynoutria sachalinensis	18.56	9	211.0	A
Walnut	rimsulfuron	152.69	137	3,366.81	A
Walnut	saflufenacil	107.43	126	2,479.75	A
Walnut	sethoxydim	110.81	33	273.76	A
Walnut	silicone defoamer	1.57	16	850.16	A
Walnut	simazine	659.29	14	271.67	A
Walnut	sodium hydroxide	80.26	23	1,002.06	A
Walnut	sodium polyacrylate	0.64	2	168.0	A
Walnut	sorbitan trioleate	34.51	11	477.31	A
Walnut	sorbitol	27.78	8	649.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	spinetoram	307.62	151	7,944.7	A
Walnut	spinosad	3.35	8	410.64	A
Walnut	spirodiclofen	1,507.76	36	3,082.18	A
Walnut	spirotetramat	201.32	31	1,555.65	A
Walnut	styrene butadiene copolymer	520.21	84	3,526.5	A
Walnut	sulfuric acid	1.83	5	52.0	A
Walnut	sulfuryl fluoride	7,797.37	N/A	870,454.0	C
Walnut	tall oil	211.55	51	1,426.38	A
Walnut	tall oil fatty acids	973.98	154	7,313.25	A
Walnut	tebuconazole	2,493.86	313	11,953.38	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	323.28	98	3,028.29	A
Walnut	triethanolamine	53.44	36	1,462.1	A
Walnut	trifloxystrobin	63.42	18	656.3	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	755.02	137	6,333.21	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,537.23	144	8,323.0	A
Walnut	urea dihydrogen sulfate	71.92	52	1,181.39	A
Water (industrial)	sodium hypochlorite	2,022.95	N/A	6.0	U
Water area	copper sulfate (pentahydrate)	18,067.5	N/A	140.0	U
Watermelon	abamectin	2.87	7	155.68	A
Watermelon	acetamiprid	2.88	2	29.0	A
Watermelon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.43	7	155.46	A
Watermelon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.08	1	14.0	A
Watermelon	bifenazate	3.84	1	7.7	A
Watermelon	bifenthrin	19.44	10	198.46	A
Watermelon	cyflufenamid	2.2	3	95.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	dimethoate	0.82	1	14.0	A
Watermelon	fatty acids derived from tallow	0.43	1	14.0	A
Watermelon	flupyradifurone	28.38	7	155.46	A
Watermelon	imidacloprid	2.55	1	14.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.08	1	14.0	A
Watermelon	oleic acid, ethyl ester	3.31	2	29.0	A
Watermelon	polyethylene glycol stearate	0.83	2	29.0	A
Watermelon	sodium lauryl ether sulfate	7.04	7	155.46	A
Wheat	alkyl (c8,c10) polyglucoside	0.22	2	39.0	A
Wheat	ammonium sulfate	4.03	2	117.0	A
Wheat	benzoic acid	3.31	5	581.0	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.35	2	39.0	A
Wheat	bromoxynil heptanoate	49.19	1	143.0	A
Wheat	bromoxynil octanoate	51.02	1	143.0	A
Wheat	butyl alcohol	5.31	6	565.0	A
Wheat	citric acid	5.86	4	156.0	A
Wheat	2,4-d, dimethylamine salt	222.47	5	402.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	41.08	3	217.0	A
Wheat	dimethyl alkyl tertiary amines	3.61	5	581.0	A
Wheat	dimethylpolysiloxane	0.05	6	565.0	A
Wheat	ethylene glycol	13.74	2	113.5	A
Wheat	glycerol	4.72	4	156.0	A
Wheat	isopropyl alcohol	2.5	2	113.5	A
Wheat	mcpa, dimethylamine salt	855.81	22	1,496.0	A
Wheat	mesosulfuron-methyl	0.08	1	6.0	A
Wheat	methylated soybean oil	127.27	6	587.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.33	9	684.5	A
Wheat	phosphoric acid	1.22	4	156.0	A
Wheat	pinoxaden	20.77	6	387.0	A
Wheat	polyacrylamide polymer	0.3	2	117.0	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	0.05	1	6.0	A
Wheat	potassium hydroxide	0.56	2	39.0	A
Wheat	pyroxsulam	2.7	5	204.5	A
Wheat	sodium hydroxide	1.61	2	117.0	A
Wheat	tribenuron-methyl	13.49	17	1,082.5	A
Wheat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.66	2	39.0	A
Wheat	urea dihydrogen sulfate	2.84	2	39.0	A
Wheat (forage - fodder)	abamectin	1.2	1	64.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.15	10	430.4	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.88	2	36.0	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.35	1	18.0	A
Wheat (forage - fodder)	ammonium nitrate	6.92	11	448.4	A
Wheat (forage - fodder)	ammonium sulfate	153.46	18	892.7	A
Wheat (forage - fodder)	benzoic acid	5.93	17	1,042.7	A
Wheat (forage - fodder)	bromoxynil heptanoate	136.35	3	396.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	bromoxynil octanoate	141.4	3	396.3	A
Wheat (forage - fodder)	butyl alcohol	10.24	11	835.3	A
Wheat (forage - fodder)	carfentrazone-ethyl	0.89	3	121.2	A
Wheat (forage - fodder)	castor oil ethoxylate	18.96	8	462.3	A
Wheat (forage - fodder)	citric acid	8.48	8	462.3	A
Wheat (forage - fodder)	beta-cyfluthrin	1.42	1	64.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	196.97	12	293.5	A
Wheat (forage - fodder)	1,3-dichloropropene	17,260.67	1	52.0	A
Wheat (forage - fodder)	diethylene glycol	2.11	1	60.0	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	8.89	2	47.0	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	6.48	17	1,042.7	A
Wheat (forage - fodder)	dimethylpolysiloxane	0.15	12	895.3	A
Wheat (forage - fodder)	fatty acids, mixed	3.76	1	60.0	A
Wheat (forage - fodder)	fatty acids derived from tallow	1.15	2	36.0	A
Wheat (forage - fodder)	flupyradifurone	11.68	1	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	glycerol	46.41	8	462.3	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	163.78	1	60.0	A
Wheat (forage - fodder)	glyphosate, potassium salt	250.75	3	121.2	A
Wheat (forage - fodder)	imidacloprid	2.84	1	64.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	646.12	20	1,057.5	A
Wheat (forage - fodder)	methylated soybean oil	226.73	17	1,042.7	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	91.09	14	931.3	A
Wheat (forage - fodder)	oleic acid, ethyl ester	3.93	1	64.0	A
Wheat (forage - fodder)	organo/modified polysiloxane	0.01	1	18.0	A
Wheat (forage - fodder)	phosphoric acid	14.41	8	462.3	A
Wheat (forage - fodder)	polyacrylamide polymer	4.75	9	480.3	A
Wheat (forage - fodder)	polyethylene glycol stearate	0.98	1	64.0	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	142.22	8	462.3	A
Wheat (forage - fodder)	pyroxsulam	3.08	5	234.0	A
Wheat (forage - fodder)	sodium hydroxide	25.43	8	462.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	tall oil	18.96	8	462.3	A
Wheat (forage - fodder)	tribenuron-methyl	7.28	19	813.8	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.5	1	60.0	A
Wheat (forage - fodder)	urea	2.47	1	18.0	A